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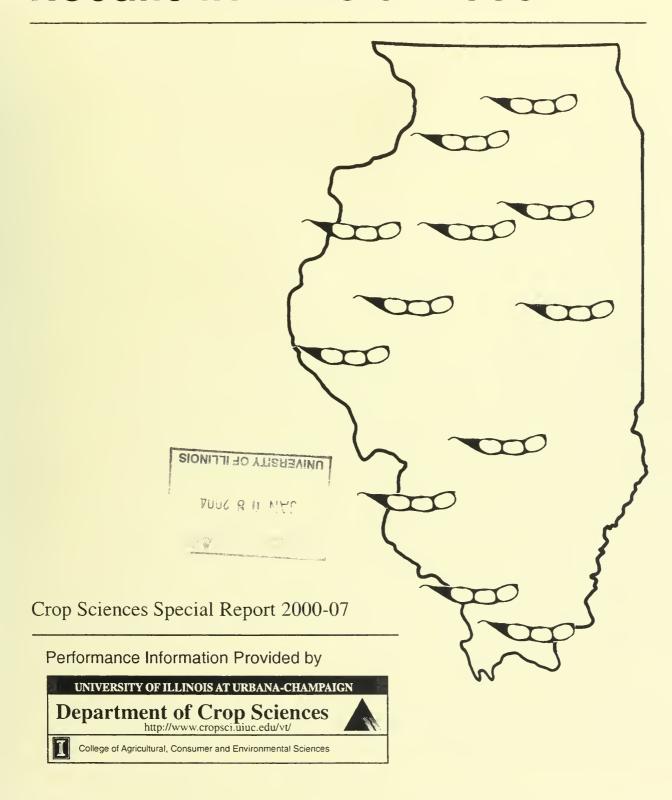
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Soybean Variety Test Results in Illinois -2000





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PERFORMANCE OF COMMERCIAL SOYBEANS IN ILLINOIS

THE UNIVERSITY OF ILLINOIS commercial soybean testing program was started in 1969 as a result of requests by seedsmen that their private varieties be tested. There were 338 conventional and 447 Roundup Ready® varieties from 59 seed companies tested in 2000.

The purpose of this commercial soybean testing program is to provide unbiased, objective, and accurate testing of all varieties entered. The tests are conducted on as uniform a soil as is available in the testing area. Small plots are used to reduce the chance of soil and climatic variations occurring between one variety plot and another.

The results of these tests should help you judge the merits of varieties in comparison with other private and public varieties. Because your soils and management may differ from those of the test location, you may wish to plant variety strips of the higher-performing varieties on your farm. The results printed in this circular should help you decide which varieties to try.

TEST PROGRAM

Selection of entries. Soybean producers in Illinois and surrounding states were invited to enter varieties, brands, or blends in the 2000 Illinois soybean performance trials. Entrants were required to enter all nonirrigated, 30-inch-row-width trials on a regional basis. To help finance the testing program, a fee of \$70 (\$75 for Roundup Ready®) per location was charged for each entry entered by the seed producer. Most of these varieties, brands, or blends are commercially available, but some experimental varieties were also entered. A total of 3,073 entries were tested in 2000.

<u>Number and location of tests</u>. In 2000, tests were conducted at 12 locations in the state (see map). These sites represent the major soils and maturity zones of the state.

Nonirrigated, 30-inch-row-width trials conventional and Roundup Ready® were conducted on a regional basis. The regions are as follows:

Region I DeKalb and Erie

Region II Monmouth, Goodfield and Dwight

Region III Perry, New Berlin and Urbana

Region IV Brownstown and Belleville

Region V Carbondale and Dixon Springs

Seven-inch-row-width both conventional and Roundup Ready® trials were conducted at Urbana.

<u>Field plot design</u>. Entries of each test were replicated three times in a randomized complete block or alpha lattice design. The 30-inch-row trial plots consisted of four rows, each 21 feet long. The center two rows of each plot were harvested to measure yield. The 7-inch-row trial plots consisted of eight rows, each 21 feet long. The center six rows were harvested to measure yield.

Fertility and weed control. All test locations were at a high level of fertility. Herbicides were used at all test locations for weed control. Weed control for the Roundup Ready® trials consisted of post-emergence applications of Roundup as needed, no preemergence herbicide was used. All plots were also weeded by hand

Method of planting and harvesting. The 30-inch-row variety trials were planted with a modified bean planter. A custom-built, cone type, narrow-row drill was used to plant the 7-inch trials. Harvesting was done with a small-plot combine. No allowances

were made for beans that may have been lost as a result of combining or shattering.

Sovbean Cyst Nematode. Soil samples were taken from variety plots at each location in August and evaluated for cyst populations. Threshold numbers of cysts per 100cc of soil are as follows:

Low 1-5 Medium 6-25 High >25

PERFORMANCE DATA

<u>Yield.</u> Soybean yield was measured in bushels (60 pounds) per acre at a moisture content of 13 percent. An electronic moisture monitor was used on the combine for all moisture readings.

<u>Maturity</u>. Maturity was stated as the date when approximately 95 percent of the pods were ripe.

<u>Lodging</u>. The amount of lodging was rated at harvest time. The following scale was used:

- 1 Almost all plants erect
- 2 All plants leaning slightly or a few plants down
- 3 All plants leaning moderately (45°), or 25 to 50 percent of the plants down
- 4 All plants leaning considerably, or 50 to 80 percent of the plants down
- 5 Almost all plants down

<u>Height</u>. Height was measured shortly before harvest as the average length of plants from the ground to the tip of the main stem.

Shattering. The percentage of open pods was estimated at harvest time. The following scale was used:

- 1 No shattering
- 2 1 to 10% of pods open
- 3 10 to 25% of pods open
- 4 25 to 50% of pods open
- 5 Over 50% of pods open

SUGGESTIONS FOR COMPARING ENTRIES

It is impossible to obtain an exact measure of performance when conducting any test of plant material. Harvesting efficiency may vary, soils may not be uniform, and many other conditions may produce variability. Results of repeated tests are more reliable than those of a single year or a single-strip test. When one variety consistently out yields another at several test locations and over several years of testing, the chances are good that this difference is real and should be considered in selecting a variety. However, yield is not the only indicator. You should also consider maturity, lodging, plant height and shattering.

As an aid in comparing soybean varieties, brands, and blends within a single trial, certain statistical tests have been devised. One of these tests, the least significant difference (L.S.D.), when used in the manner suggested by Carmer and

^{*} No shattering was observed in the 2000 trials, therefore, this data will not appear in the tables.

Swanson is quite simple to apply and is more appropriate than most other tests. When two entries are compared and the difference between them is greater than the tabulated L.S.D. value. the entries are judged to be "significantly different."

The L.S.D. is a number expressed in bushels per acre and presented following the average yield for each location. An L.S.D. level of 25% is shown. Find the highest yielding soybean variety within the regional table or single location table of interest, subtract the 25% L.S.D. value from the highest yielding variety, every variety with a greater yield than the resulting number is 'statistically the same' as the highest yielding variety. Consider the merits of the varieties in this group when making varietal

In a study of the frequencies of occurrence of three types of statistical errors and their relative seriousness, Carmer² found strong arguments for an optimal significance level in the range α = 0.20 to 0.40, where α is the Type I statistical error rate for comparisons between means that are really equal. Herein, a value of $\alpha = 0.25$ is used in computing the L.S.D. 25-percent level shown in the tables.

To make the best use of the information presented in this circular and to avoid any misunderstanding or misrepresentation of it, the reader should consider an additional caution about comparing entries. Readers who compare entries in different trials or row spacings should be extremely careful, because no statistical tests are presented for that purpose. Readers should note that the difference between a single entry's performance at one location or row spacing and its performance at another is caused primarily by environmental effects and random variability. Furthermore, the difference between the performance of entry A in one trial or row spacing and the performance of entry B in another trial or row spacing is the result not only of environmental effects and random variability, but of genetic effects as well.

Carmer, S.G. and M.R. Swanson. "An Evaluation of Ten Pairwise Multiple Comparison Procedures by Monte Carlo Methods." Journal of American Statistical Association 68:66-74. 1973.

Carmer, S.G. "Optimal Significance Levels for Application of the Least Significant Difference in Crop Performance Trials." Crop Science 16:95-99, 1976.

2000 TEST FIELDS

Erie

Location: Slaymaker farm, Whiteside Co., west of Rock Falls.

Soil Type: Beaucoup silty clay loam.

Cooperator: Robert Slaymaker. Planting Date: May 5.

Harvest Date: October 12.

Herbicide: PRE-Boundary, Post-FirstRate, Poast

Roundup trial: Post-Roundup

Tillage: fall chisel, spring field cultivate.

S.C.N.: low.

DeKalb

Location: University of Illinois, Northern Illinois Agronomy Research Center, DeKalb County, southwest of DeKalb.

Soil type: Flanagan silt loam (dark brown, adequately drained,

highly fertile).

Cooperators: Lyle Paul, agronomist; Dave Lindgren, foreman.

Planting date: May 4. Harvest dates: October 3.

Herbicide: PPI- Dual II Magnum, Post-Classic, Pinnacle, Assure II.

Roundup trial: Post-Roundup.

Tillage: fall plow, spring mulch finisher.

S.C.N.: none.

2000 SOYBEAN LOCATIONS



Goodfield

Location: Wurmnest farm, Woodford county, north of Goodfield,

central Illinois.

Cooperator: Mike Wurmnest. Soil Type: Ipava silt loam.

Planting date: May 3.

Harvest date: September 22 & October 2. Herbicide: PRE- Boundary, Post-FirstRate, Poast.

Roundup trial: Post- Roundup

Tillage: fall chisel, spring field cultivate.

S.C.N. low.

Dwight

Location: Livingston County, Zabel Farm.

Soil type: Elliott silty clay loam. Cooperator: Larry Zabel. Planting date: May 5.

Harvest dates: September 27 & October 2. Herbicide: PRE-Boundary, Post-FirstRate, Poast

Roundup trial: Post-Roundup Tillage: fall chisel, spring field cult.

S.C.N.: none.

Monmouth

Location: University of Illinois, Northwestern Illinois Agricultural Research and Demonstration Center, Warren County, northwest of Monmouth.

Soil type: Muscatine silt loam.

Cooperators: Eric Adee, agronomist; Martin Johnson, foreman.

Planting date: May 3.

Harvest dates: September 19 & 29.

Herbicide: PRE- Pursuit, Post-FirstRate, Poast

Roundup trial: Post-Roundup.

Tillage: fall chisel & spring Dyna-Drive

S.C.N.: Roundup trial-none, Conventional trial-low.

Location: University of Illinois, Crop Sciences Research & Education Center, Champaign County, east central Illinois. Soil type: Flanagan silt loam (dark brown, adequately drained). Cooperators: Robert Dunker, agronomist; Mike Kleiss, foreman. Planting dates: May 6.

Harvest dates: Sep 21 & Oct 1, 11 & 13

Herbicide: PRE-Boundary, Post-FirstRate, Poast.

Roundup trial: Post-Roundup. Tillage: fall chisel, spring field cult.

S.C.N.: low.

Perry

Location: Orr Agricultural Research and Demonstration Center, near Perry, Pike County, west central Illinois.

Soil type: Rozetta silt loam.

Cooperators: Glenn Raines, agronomist; Mike Vose, foreman.

Planting date: May 2.

Harvest dates: September 18 & 28.

Herbicide: PRE- Gramoxone Extra, Dual II Magnum, Pursuit. Post- Poast Plus, FirstRate

Roundup trial: Burn-Down- Gramoxone Extra. Post-Roundup

Tillage: fall deep chisel, spring disk-harrow

S.C.N.: medium.

New Berlin

Location: King farm, Sangamon county, north of New Berlin, Central Illinois.

Cooperator: Ike King.

Soil type: Sable silty-clay loam.

Planting date: May 2.

Harvest date: September 18 & 30.

Herbicide: PRE-Boundary, Post-FirstRate, Poast.

Roundup trial: Post-Roundup.

Tillage: fall chisel, spring field cultivate.

S.C.N. low.

Location: University of Illinois, Brownstown Agronomy Research Center, Fayette County, south central Illinois.

Soil type: Cisne silt loam (poorly drained, gray prairie with a well-developed claypan).

Cooperators: Adam Anderson, research director; Lindell Deal, field worker.

Planting date: May 16.

Harvest dates: October 4 &11.

Herbicide: PPI-Treflan, Post-Raptor & Flexstar, Reflex & Fusion. Roundup trial: Post-Roundup.

Tillage: spring disk, disk, mulch.

S.C.N.: none.

Belleville

Location: Southern Illinois University Research Center, east of Belleville, St. Clair County.

Soil type: Conventional, Weir silt loam. Roundup, Herrick silt

Cooperators: Dr. Ed Varsa, research director; Ron Krausz, field manager.

Planting date: May 11. Harvest date: October 9.

Herbicide: PPI- Triscept+Treflan. Roundup trial: Post- Roundup.

Tillage: fall chisel, spring disk, & cultimulcher. S.C.N.: Roundup, none. Conventional, low.

Carbondale

Location: Oval Myers farm, north of Carbondale, Jackson County, extreme southern Illinois.

Soil type: Weir silt loam (shallow, silty loam over claypan). Cooperators: Dr. Ed Varsa, research director; Paul Pinnon, field manager.

Planting date: June 1.

Harvest dates: October 10 & 19. Herbicide: PRE- Squadron. Roundup trial: Post- Roundup. Tillage: spring disk & field cultivate.

S.C.N.: low.

Dixon Springs

Location: University of Illinois Dixon Springs Agricultural Center, Pope County, extreme southern Illinois.

Soil type: Belknap silt loam (light-colored, moderately

well-drained, medium-textured bottomland).

Cooperators: Steve Ebelhar, agronomist; Carl Hart, research specialist.

Planting date: May 15.

Harvest dates: September 20 & October 5, 19.

Herbicide: PRE- Broadstrike/Dual, Post- Flexstar+Fusion.

Roundup trial: Post- Roundup.

Tillage: DMI Ecolo-til (primary tillage), spring disk.

S.C.N.: low.

GROWING SEASON RAINFALL, 2000

Location	May	<u>June</u>	<u>July</u>	Aug	Sept
Erie	7.20	8.40	3.80	3.20	5.80
DeKalb	3.34	5.76	4.11	3.19	3.78
Goodfield	5.70	4.10	1.50	1.60	2.50
Dwight	5.15	3.85	6.35	1.55	2.40
Monmouth	4.61	7.07	3.73	1.01	5.82
Urbana	6.18	4.52	2.45	3.59	4.24
Perry	2.98	5.78	3.63	3.47	3.38
New Berlin	1.71	7.27	3.35	2.45	2.80
Brownstown	5.14	7.88	4.02	6.54	4.43
Belleville	4.47	9.41	6.83	3.99	3.19
Carbondale	5.30	10.95	2.85	3.80	2.33
Dixon Springs	6.32	6.04	2.72	1.52	3.31

SOURCES OF SEED

Adler, Adler Seeds, Inc., 6085 W 550 N, Sharpsville, IN 46068 (800-536-2676)

Agrinetics, Agrinetics, Inc., P.O. Box 151, Naperville, IL 60566 (630-355-1054)

Agripro, Agripro Seed, Inc., 2369 330 St., Box 500 Slater, IA 50244 (515-685-5000)

AgVenture, AgVenture Seeds 1763 E 200 N Rd Hoopeston II 60942 (217-375 4335)

Asgrow, Monsanto, 3100 Sycamore Road, Dekalb, IL 60115 (815-758-3461)

Baker, Baker Seed Company, 610 W. Seminary, West Salem, IL 62476 (618-456-8851)

Beck's, Beck's Superior Hybrids, 6767 East 276 th. St., Atlanta, IN 46031 (800-937-2325)

Belleville, Belleville Seed House, Inc., 3400 S. Illinois St., Belleville, IL 62220-5808 (618-235-2626)

Bergmann-Taylor, Bergmann-Taylor, Inc., 10073 Ellis Rd. St. Jacob, IL 62281 (618-644-5522)

BioGene, BioGene, 5491 Tri County Hwy., Sardinia, OH 45171 (937-444-3322)

Brown, Brown Seed Enterprises, 289 Co. Rd. 550 N., Neoga, IL 62447 (217-895-2335)

Crow's, Crow's Hybrid Corn Co., P.O. Box 306, Milford, IL 60953 (815-889-4151)

Dairyland, Dairyland Seed Co., Inc., 3750 Hwy. H, P. O. Box 958, West Bend, WI 53095 (800-236-0163)

Dekalb, Monsanto, 3100 Sycamore Road, Dekalb, IL 60115 (800-833-5252)

Delta King, Delta King Seed Co. 522 Poplar Av. P.O. Box 970, McCrory, AR 72101 (870-731-5484)

Delta & Pine Land, Delta & Pine Land Co., P.O. Box 157, Scott, MS 38772 (800-321-8989)

DeRaedt, DeRaedt Seed Co., 10N 971 Tower Rd., Hampshire, IL 60140 (847-464-5553)

Diener, Diener Seed, Inc., 371 N. Diener Rd. Reynolds, IN 47980 (800-545-8611)

Excel, Excel Brand, 116 E. State, Camp Point, IL 62320 (800-593-7708)

Garst, Garst Seed Co., 2369 330 St., Box 500 Slater, IA 50244 (800-831-6630)

Gateway, Gateway Seed Co.,5517 Van Buren Rd, Nashville, IL 62263 (618-327-8000)

Golden Harvest, Golden Seed Co., 220 N. Eldorado Rd., Suite E, Bloomington, IL 61701 (309-664-0558)

Great Lakes, Great Lakes Hybrids Inc., 9915 W. M-21, Ovid, MI 48866 (800-257-7333)

Growmark, Growmark Inc., 1701 Towanda Ave., Bloomington, IL 61701 (309-557-6399)

Gutwein, Gutwein Seed, 15691 West 600 S. Francesville, IN. 47946 (800-457-2700)

Henkel, Henkel Seeds, 107 Cedar Grove Rd., Mendota, IL 61342 (815-539-9317)

High Cycle, Stone Seed Farms Inc. 5965 W. State Rt. 97, Pleasant Plains, IL. 62667 (217-546-8006)

High Cycle, Trelay Seed, 11623 Hwy. 80, Livingston, WI. 53554 (608-943-6363)

Hoblit, Hoblit Seed Co., P.O. Box 487, Atlanta, IL 61723 (217-648-2392)

Horizon, Horizon Genetics, LLC. P. O. Box 31, Mason City, IL 62664 (217-482-3281)

Kaltenberg, Kaltenberg Seeds, 5506 State Hwy. 19, Waunakee, WI. 53597-0278 (608-849-5201)

Kruger, Kruger Seed Co. P.O. Box A, Dike, IA 50624 (800-772-2721)

LG Seeds, LG Seeds Inc., 22827 Shissler Rd., Elmwood, IL 61529 (309-742-2211)

Latham, Latham Seed Co., 131 180 St., Alexander, IA 50420-8028 (515-692-3258)

Lewis, Lewis Hybrids, Inc., P.O. Box 38, Ursa, IL 62376 (217-964-2131)

Mark, Mark Seed Co., 823 W. 2nd, Perry, IA 50220 (515-465-2122)

Martin, Martin Seeds, Inc., 10045 West Second St., Williamsport, IN 47993 (765-986-2030)

Merschman, Merschman Seeds Inc., 103 Ave. D, West Point, 1A 52656 (800-848-7333)

Midwest, Midwest Seed Genetics, P.O. Box 518, Carroll, 1A 51401 (712-792-6691)

Miles, Miles Farm Supply, LLC., P.O. Box 22879, Owensboro, KY 42304 (800-666-4537)

Muirhead, Muirhead Farms, 42W814 Rohrson Rd., Hampshire, IL 60140 (847-464-5223)

MWS, MWS Seeds, 2737 N. 700 E. Rd., Ashkum, IL 60911 (815-698-2204)

Nextgene, Nextgene Seed, 355 Smith Road, Greensburg, IN 47240 (812-663-5575)

Prairie Brand, Prairie Brand Seed Co., 15 X Avenue, Story City, IA 50248 (515-733-2101)

Prairie Heritage, Prairie Heritage Seeds, 1612 Reynolds Dr., Charleston, IL 61920 (217-856-2136)

Public Varieties, Illinois Foundation Seeds, Inc., P. O. Box 722, Champaign, IL 61820 (217-485-6260)

QTI, QTI Seeds, 2333 N. Waukegan Rd. Suite E250, Bannockburn, IL 60015 (847-236-9508)

Renk, Renk Seed Co. 6800 Wilburn Rd., Sun Prairie, WI 53590 (800-289-7365)

Roeschley, Roeschley Hybrids, 8222E 1500N Rd., Graymont, IL 61743 (815-743-5938)

Royster-Clark, Royster-Clark Inc., 70 North Market St., Mt. Sterling, OH 43143 (740-869-2181)

Sieben, Sieben Hybrids, Inc., 633 N. College Avenue, Geneseo, IL 61254 (800-332-2676)

Southern States, Southern States Coop., P.O. Box 26234, Richmond, VA 23260 (804-281-1000)

Steyer, Steyer Seeds, 6154 N. Co. Rd. 33, Tiffin, OH 44883 (419-992-4570)

Stine, Stine Seed Co., 2225 Laredo Trail, Adel, IA 50003 (515-677-2605)

Sun Prairie, Champaign County Seed Co., 1676 CR 2200 E., St. Joseph, IL 61873 (217-469-2351)

Trelay, Trelay Seeds, 11623 Hwy. 80, Livingston, WI 53554 (608-943-6363)

Trisler, Trisler Seed Farms, Inc., 3274 E. 800 N. Rd., Fairmount, IL 61841 (217-288-9301)

UAP, UAP Richter., P.O. Box 230, Pittsfield, IL 62363 (217-285-4461)

United Suppliers, United Suppliers, Inc., 30473 260th St. P.O. Box 538, Eldora, IA 50627 (515-858-2341)

Wilken, Wilken Seed Grains, Inc., P.O. Box 770, Pontiac, IL 61764 (815-844-3458)

Willcross, Willcross Seed Development Assn., P.O. Box 379 Garden City, MO 64747 (816-862-6002)

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RYLAND	DSR-338 STS	3	2 3		6	R	U	BL	KRUGER	K-2727 A	2 1				
RYLAND	DSR-371 STS	3	2 3		6	S	U	BL	KRUGER	K-2770					
RYLAND	DSR-377	3	2 3		6	S	U	BL	KRUGER	K-2787					
RYLAND	DSR-400 STS		2 3		6	S	U	BL	KRUGER	K-2808+					
RYLAND	DST 2338 STS				6	S	U	BR	KRUGER	K-2818+		2 3			
RYLAND	DST 4109 STS		2 3		6	S	U	BL	KRUGER	K-2880 STS					
TA & PINE LAND					5	S	U	BL	KRUGER	K-2929+ SCN		2 3 2 3]
TA KING	4680			4	5	S S	T T	BR BL	KRUGER KRUGER	K-2999 SCN K-3113	2				1
.TA KING .TA KING	4711 4762 RR			4		R	T	BL	KRUGER	K-3113		2 3			
TA KING	4868 RR			4		S	Ť	BL	KRUGER	K-3231					
TA KING	4965 RR			4		R	Ť	BL	KRUGER	K-3232+		2 3			
AEDT	2311				-	S	Ť	BL	KRUGER	K-3303		2 3			
AEDT	2644					S	Ť		KRUGER	K-3333+	. 3 1			5	
RAEDT	2655 N	. 2 1					Ť		KRUGER	K-3333+ SCN		2	4	-	
CEL	6220	. 2	2 3					BR	KRUGER	K-3424 A	3		3 4		
EL		5			5	R	U	BL	KRUGER	K-3424+	. 3	2 3	3 4	5	
RST	D 205	. 2 1				S	U	BL	KRUGER	K-3515 SCN	3	2 3		5	
ST	D 259 N					R	U	BR	KRUGER	K-3555		2 3		5	
RST	D 285	- 2 1				S	U		KRUGER	K-3555 SCN		2 3		5	
ST	D 308	3 1				S	U		KRUGER	K-3636 SCN		2 3		5	
UST NST	D 350	3	2 3			S	U		KRUGER	K-3663 SCN			3 4		
RST RST	D 398		3		5	S	U		KRUGER	K-3717+			3 4		
RST	D 445 N PS 9627			4	٥	R S	T U		KRUGER KRUGER	K-3888 SCN/STS		2 3 2 3			
RST		4		4	5	R	U		KRUGER	K-3913 SCN			3 4		
TEWAY TEWAY	427	4		4		R	Ų		KRUGER		3	2 3			
LDEN HARVEST	H 1383			4	-	S	Ü		KRUGER		4	3			
DEN HARVEST	H 1454	. 4		4		R	Ü		KRUGER		4		4		
LDEN HARVEST	H 2494	2 1		,		S	U		LATHAM	640					
DEN HARVEST	H 2510	2				S	Ü		LATHAM	830					
DEN HARVEST	H 2705	2 1				s	Ü		LATHAM	950					
DEN HARVEST	H 2885	2	3	3		Š	Ü		LATHAM	EX-1170					
DEN HARVEST	H 3327	3	3			s	Ü		LATHAM	EX-980					
DEN HARVEST	H 3777	3	3			Ř	Ŭ		LEWIS	331		3	3		
LDEN HARVEST	H 4115	4		4		R	Ū		LEWIS	372	3	3			
DEN HARVEST	H 4459 STS	4		4		R	Ü		LEWIS	414			4		
LDEN HARVEST	H 4516	- 4		4		R	Ü		LG SEEDS	C 2200	2 1	1			
LDEN HARVEST	X 92557		1			S	Т	1B	LG SEEDS	C 3201	. 3	2			
LDEN HARVEST	X 92885		l			S	U	IB	LG SEEDS	C 3545		3			
EAT LAKES	GL 3031		2 :	3		S	Ü		LG SEEDS	C 3663 N	3		4		
EAT LAKES	GL 3699		2			R	Ü		LG SEEDS	C 4344 N	4			5	
EAT LAKES	GL 4141 STS	_ 4		4		S	U	BL	LG SEEDS	C 9288		1 2 3	3		
OWMARK	HS 2491	2	1			S	U		LG SEEDS	C 9474	4			5	
	HS 2861	2	1 2			S	U		MARK	MRK 00CN26					
OWMARK		3	2	3		S	U	BR	MARK	MRK 0226	2 1	1			
	HS 3391	,													
OWMARK	HS 3591	3	:	3 4		R	U		MARK	MRK 9829 CTA		. 2			
OWMARK OWMARK			:		5		U U	BL	MARK MARK MARK	MRK 9927 CTA .		1			

^{*, ** &}amp; *** See 7 page for key to trial locations & hilum color

2000 Conventional 3	oybean Entitles	**	Re	gio	ns	En	ter	ed		***	
Company-Brand	Variety	*M				4		6	SN	ST	HC
MARK	MRK 99CN28	2	1	_					R	T	BR
MARK MARTIN	MRK 99CN33 STS M-0035	3		2				6	R S	T	BL BR
MARTIN	M-0035	2						6	S	Ŭ	IB
MARTIN	M-0131 STS	3						6	S	U	BL
MARTIN MARTIN	M-9928 CN M-9929	2						6	R S	U	BL BR
MARTIN	M-9932	3						6	S	Ŭ	G
MARTIN	M-RESISTER	3						6	R	U	BL
MERSCHMAN	ATLANTA IV AUSTIN III	4				4			MR R	T T	BL BL
MERSCHMAN MERSCHMAN	CHEYENNE V	2	1			7			S	Ť	Y
MERSCHMAN	COMANCHE V	2	1						S	T	BR
MERSCHMAN	GARFIELD HSTS	4		2	3	4			S R	T T	BR BL
MERSCHMAN MERSCHMAN	HARRISON VI	3		2	3				S	Ť	BR
MERSCHMAN	MADISON III	3		2	3				MR	U	BR
MERSCHMAN	MOHAWK II	2	1	2	3				S S	T U	BR BR
MERSCHMAN MERSCHMAN	NAVAHO VI		í						MR	Ť	G
MERSCHMAN	OSAGE IV	2	1						MR	U	BR
MERSCHMAN	PHOENIX III	2	1	2	3				S S	T U	M BR
MERSCHMAN MERSCHMAN	TRUMAN VI	3	1	2	3				S	T	BR
MILES	SC AARON STS	4					5		R	U	BL
MILES	SC EXODUS	4					5		R	T	BL
MUIRHEAD MUIRHEAD	MF 240 MF 269	2	1						S MIR	U	BL BL
MWS	281 C	2	•					6	R	T	BL
MWS	283	2		2					S	T	BL
MWS MWS	294 C 332 STS	2		2				6	R S	T U	BL BL
MWS	353 C	3			3			,	R	Ü	BL
NEXTGENE	1037	3		2	3			6	S	T	BR
NEXTGENE NEXTGENE	2140	3			3			6	S S	T U	G BL
NEXTGENE	9144					4		6	MR	T	BL
PRAIRIE BRAND	PB-230	2	1						S	U	M
PRAIRIE BRAND PRAIRIE BRAND	PB-235 PB-256	2	1						S S	U	BR BR
PRAIRIE BRAND	PB-259	2	1						S	ΰ	IB
PRAIRIE BRAND	PB-282	2	1						S	U	BR
PRAIRIE HÉRITAGE PRAIRIE HÉRITAGE	PH-3800	3						6	S R	U U	BL BL
PUBLIC VARIETY	BRONSON	4			3	4	5	6	R	Ü	BL
PUBLIC VARIETY	DWIGHT	2	1	2	3			6	R	U	BL
PUBLIC VARIETY PUBLIC VARIETY	IA 1006	1	1	2	3	4	5	6	S R	U	BL BL
PUBLIC VARIETY	JACK	2	1	2	3	4	ر	6	R	Ü	Y
PUBLIC VARIETY	LINFORD	3	1	2	3	4	5	6	R	Ü	BL
PUBLIC VARIETY	LN 92-7369	2	1	2	3			6	S R	Ü	BL G
PUBLIC VARIETY PUBLIC VARIETY	PANA	3	1	2	3	4	5	6	R	Ū	BU
PUBLIC VARIETY	VINTON 81	2	1	2	3			6	S	U	Y
PUBLIC VARIETY	WILLIAMS 82	3		2	3	4	5	6	S R	บ บ	IB BU
PUBLIC VARIETY OTI	YALE	2	1	2	3	4	2	0	S	U	Y
QΠ	RINA	2	1						S	U	BL
RENK	RS 2498	2	1						S	U	BR
RENK ROESCHLEY	RS 2797 8207	2	1	2					S S	U	BL BL
ROYSTER-CLARK	V 360 STS	3		_	3				S	Ū	BL
ROYSTER-CLARK	V 362 SCN	3			3				R	U	BL
ROYSTER-CLARK SIEBEN	V 410 SCN	2	1	2		4			R S	Ü	BL BR
SIEBEN	289	2	1	2					S	Ü	BL
SIEBEN	298		1	2					S	U	Y
SIEBEN SOUTHERN STATES	319	3	1	2			5		S S	T	IB BL
SOUTHERN STATES	3896-STS	3					5		S	T	BL
SOUTHERN STATES	3971						5		S	T	BR
SOUTHERN STATES SOUTHERN STATES	4299 N						5		R S	T	BL BL
SOUTHERN STATES	4483 N-STS						5		R	T	BL
SOUTHERN STATES	4899						5		S	U	BR
SOUTHERN STATES SOUTHERN STATES	493 4985-STS	4					5		S S	T T	IB BL
SOUTHERN STATES	XP 5409 N						5		R	T	IB
STEYER	350 N	3				4			R	U	BL
STEYER STEYER	386 400 STS	2				4			S S	U	BR BL
STEYER	426 N .					4			R	Ŭ	BR
STINE	2499-0	2	1						S	U	BR
STINE STINE	2780-0 2900-0	2	1	2	3				S S	U	BR BR
STINE	2990-3	2		4	3				S	υ	BR
STINE	3171-1	3		2	3				S	U	BU
STINE	3398-8	3			3				S	U	BR
STINE STINE	3400-0				3				S	Ü	BR BR
STINE	3502-2				3				R	U	BR
STINE	4702-2	4				4	5		R	U	BL
STINE STINE	4790 EX 3000-0			2		4	5		S S	Ü	M BR
TRELAY	248		1	2					S	Ü	BR
TRELAY	268		1						S	T	BL

2000 Conventional Soybean Entries

2000 Conventional S	Soybean Entries										
	•	0.0	Re	gio	ıns	En	ter	ed		***	
Company-Brand	Variety	*M			3	4		6	SN	ST	HC
TRISLER	TRISOY 3190 STS	3	_	_	3			Ť	S	U	IB
TRISLER	TRISOY 3252	3			3				S	Ü	BU
TRISLER	TRISOY 3300	3		2	3			6	S	U	M
TRISLER	TRISOY 3582 STS	3		2	3			0	S	U	BL.
TRISLER	TRISOY 3671 N	_		-	3	4			R	_	
TRISLER	TRISOY 4380	. 3			3	4	5		R	U	BL
UAP	DG 3219	2	1			4	2		S	บ	BU BR
UAP	DG 3229	2	1						S	_	M M
UAP	DG 3234	2	1						S	U	***
UAP	DG 3252	2	1	•						U	IB
UAP		2		2					S	U	BR
UAP	DG 3254			2					S	U	BU
UAP	DG 3291 N	2		2	_				R	U	BL
	DG 3336	3			3				S	U	BR
UAP	DG 3369 N	3			3				R	U	BL
UAP	DG 3395	3			3				S	U	BL
UAP	DG 3402 STS	4			3				S	U	BL
UNITED SUPPLIERS	US E371	3				4			R	T	IB
UNITED SUPPLIERS	US E421	4				4	5		R	Т	BL
UNITED SUPPLIERS	US E471	4					5		MR	T	BL
UNITED SUPPLIERS	US S250		1	2					S	T	BU
UNITED SUPPLIERS	US S259	2	3	2					R	T	Y
UNITED SUPPLIERS	US S289	_	1	2	3				S	T	BL
UNITED SUPPLIERS	US S299	3		2	3				MR	T	BL
UNITED SUPPLIERS	US S339	3		2	3				S	T	BR
UNITED SUPPLIERS	US S350	3		2	3				S	T	BL
WILKEN	2325	2	1	2					S	U	BR
WILKEN	2334	2	1						S	U	G
WILKEN	2441 N	2		2					R	U	G
WILKEN	2563	2	1	2					S	U	BR
WILKEN	2573	. 2		2					S	U	BL
WILKEN	2582			2					S	U	BL
WILKEN	2592			2					S	U	BR
WILKEN	2596 N			2					R	U	BL
WILKEN	2681 CN	2		2					R	Ü	BL
WILKEN	2686 N			2					R	U	BL
WILKEN	3414	3		2				6	S	U	BL
WILKEN	3418	3		2				6	S	U	BU
WILKEN	3431 CN	3		2					R	U	BL
WILKEN	3442	3		2				6	S	U	BR
WILKEN	3476 N	3		2	3				R	U	IB
WILKEN	3494	3			3				S	U	M
WILKEN	4019 STS	4			3				S	U	BL
WILKEN	WE 758	2	1						S	U	BU
WILKEN	WE 769	2		2					S	U	BR
WILKEN	WE 774	3		2				6	S	υ	BR
WILKEN	WE 799	1	1						S	U	IB
WILKEN	WE 801	2		2					S	U	BL
WILKEN	WE 809	2	1						S	U	M
WILLCROSS	9738	3			3				S	Ū	BL
WILLCROSS	9940 N	4			3				R	U	BL

* Maturity Group

1 = Region 1: Erie & DeKalb
2 = Region II Monmouth, Goodfield & Dwight
3 = Region III Perry, New Berlin & Urbana
4 = Region IV Belleville & Brownstown
5 = Region V Dixon Springs & Carbondale
6 = Urbana 7" Row

*** SN- Soybean cyst Nematode
R- Resistant, MR- Moderately Resistant, S- Susceptible, MS- Moderately Susceptible
ST = Seed Treatment
T- Treated, U- Untreated
HC = Hilum Color
Bl- black, IB- imperfect black, BU- buff, BR- Brown, Y- Yellow, G- Gray, M- Mixed

Company-Brand	Variety		Regio		Ent 4		d 6		*** ST	нс	2000 <u>Com</u>
AGRINETICS	EXCEL 8298 RR		1					S	U	BR	EXCE
AGRIPRO			l					S	U	BL	EXCE
AGRIPRO	AP 3083 RR	3	2	3				S	U	BL	EXCE
AGRIPRO	AP 3385 RRN	3	2	3				R	U	BL	EXCE
AGRIPRO AGRIPRO	AP 3510 RR AP 4004 RRN	- 3	2	3	4			S R	U	IB BL	EXCE
AGRIPRO	AP 4423 RRN	4			4			R	υ	BL	EXCE
AGVENTURE	AV 6449 NRR	4			4			R	U	BL	EXCE
ASGROW	AG 2302	2	1					S	Ŭ	IB	EXCE
ASGROW	AG 2602	2	1					S	U	IB	EXC
ASGROW	AG 2703	2	1 2	3				S	U	IB	EXC
ASGROW	AG 2905	2		3				R	U	BU	GARS
ASGROW		3		3				MR	U	IB	GARS
ASGROW ASGROW	AG 3702 . AG 4403	4	-	3	4	5		S S	U	IB BL	GARS GARS
ASGROW	AG 4702	4			7	5		R	Ŭ	BL	GAR
ASGROW	AG 4902	4				5		R	Ü	BL	GAR
BAKER	4505 CRR .	. 4				5		R	U	BL	GAR
BAKER	4900 RR					5		S	υ	BL	GAR
BECK'S	290 RR		2	1			6	S	T	BL	GAR
BECK'S BECK'S	323 RR 336 NRR	. 3	2	3			6	S R	U U	IB BL	GAR
BECK'S	352 RR	3	2	3			6	S	T	BR	GAR! GATI
BECK'S	376 NRR	. 3	-		4		•	R	Û	IB	GATI
BECK'S	385 NRR	. 3			4			R	T	BL	GATI
BECK'S	476 NRR	. 4				5		R	T	BL	GOLI
BERGMANN-TAYLOR		3			4			R	ū	BL	GOLI
BERGMANN-TAYLOR					4			R	T	IB BI	GOLI
BERGMANN-TAYLOR BERGMANN-TAYLOR		3			4			R R	T T	BL IB	GOLI GOLI
BERGMANN-TAYLOR		3			4			S	T	BL	GOLI
BERGMANN-TAYLOR					4			R	Ť	BL	GOLI
BERGMANN-TAYLOR					4	5		R	Ť	BL	GOL
BERGMANN-TAYLOR	439 CR	4			4	5		R	T	BL	GOL
BERGMANN-TAYLOR		4			4	5		R	T	BL	GOL
BERGMANN-TAYLOR					4	5		R	Ī	BL	GOL
BERGMANN-TAYLOR BIO GENE			2	3	4	5		S MR	T U	BL BL	GOL: GOL:
BIO GENE	BG 380 NRR BG 391 NRR	3	2	3				R	Ü	BL	GRE
BIO GENE	BG 4100 NRR		2	3				MR	Ŭ	BL	GRE
BIO GENE	BG 4110 NRR	4	2	3				MR	U	BL	GRE
BIO GENE	BG 420 RR	4			4			S	U	BL	GRE
BIO GENE	BG 431 NRR	4				5		R	U	BL	GRE
BIO GENE	BG 4401 NRR					5		MR	U	BL	GRE
BROWN BROWN		3			4			R R	T U	M G	GRE. GRE.
BROWN	1 CT 0	4			4	5		R	Ť	BL	GRO
BROWN	MID 9A 470 NRR	4				5		R	Ť	BL	GRO
BROWN	MID 9A 481 NRR	4				5		R	T	BL	GRO
BROWN	MID 9B 411 NRR	. 4			4	5		R	T	BL	GRO
BROWN	MID 9B 450 NRR	. 4			4	5		R	T	BL	GRO
BROWN	MID 9E 411 NRR	4			4	5		R	U	IB.	GRO
BROWN CROW'S	MID 9E 420 NRR C 25001 R	4 2	1		4	5		R S	T U	BL BL	GRO GRO
CROW'S	C 28015 R		1 2					S	U	BL	GRO
CROW'S	C 31011 R	3	2					S	Ŭ	BL	GRO
CROW'S	C 35007 R	3		3				S	U	BR	GRO
CROW'S		. 3			4			R	U	ΙB	GRO
CROW'S	C 38009 RN	3		3	4	5		R	U	BL	GRO
DAIRYLAND	DSR-228 RR	2	1				,	S	U	BL	GRO
DAIRYLAND DAIRYLAND	DSR-232 RR DSR-241 RR	2	1				6	R S	U	BL BL	GRO GRO
DAIRYLAND	DSR-254 RR	. 2	i				6	R	Ü	BL	GRO
DAIRYLAND	DSR-272 RR		1 2	3			6	S	Ü	BR	GUT
DAIRYLAND	DSR-303 RR	. 3	1 2	3			6	S	Ü	BR	GUT
DAIRYLAND	DSR-321 RR	. 3	1 2	3			6	S	U	BL	GUT
DAIRYLAND	DSR-327 RR	3	2	3			6	R	U	BL	GUT
DAIRYLAND	DSR-357 RR	3	2 2	3			6	R R	U	BU BL	GUT HEN
DAIRYLAND	DSR-363 RR DSR-381 RR	3	2	3			6	S	U	BL	HEN
DAIRYLAND DAIRYLAND	DSR-381 RR DSR-395 RR		2	3			6	R	U	BL	HEN
DAIRYLAND	DSR-421 RR	4	2	3			6	S	Ŭ	BL	HEN
DEKALB	CX 480 CRR	4	_			5		R	Ū	BL	HEN
DEKALB	DKB 23-51	2	1					S	U	BL	HEN
DEKALB	DKB 26-51	2	2	3				S	U	BL	HIG
DEKALB	DKB 26-52	2	1					R	U	1B	HIGH
DEKALB	DKB 28-51	2	2	3				S S	บ	BL BR	HIGI HIGI
DEKALB DEKALB	DKB 31-51 . DKB 36-51 .	3	2 2	3				R	Ü	IB.	HIG
DEKALB	DKB 44-51		_		4	5		S	U	BL	HOB
DELTA & PINE LAND						5		S	Ū	BL	HOR
DELTA & PINE LAND	SG 498 RR	4			4	5		S	U	BL	HOR
DERAEDT	2440 RR		1					S	T	BL	HOR
DERAEDT	2700 RR	2	1					S	T	BR	HOR
DIENER		2		3				S R	T	BL BL	KAL KAL
DIENER DIENER	DB 3000 CR DB 3366 RR	3		3				S	T	BL	KAL
DIENER	DD 4544 DD	_ 3		3				MR	Ť	BL	KRU
DIENER	DB 3630 RR			3				S	T	BL	KRU
DIENER	DB 3775 CR	3		3				R	T	IB	KRU
DIENER	DB 3900 CR	3			4			R	T	BL	KRU
DIENER	DB 3921 RR	3		3				S	T	BR	KRU
DIENER	DB 4303 CR				4			R R	T	BL BL	KRU KRU
DIENER EXCEL	DB 4544 CR 8185 RR	. 1	1		-4			S	Ü	BL	KRU
EXCEL		i	i					R	U	BL	KRU

000 Roundup Read	y® Soybean Entries		R	oin	m c	En	tera	h		***	
ompany-Brand	Variety	*M		2	3	4	5	6	SN	ST	HC
XCEL	8222 RR	2 2		2 2	3				S	U	BL
XCEL	8231 NRR 8262 RR	2		2	3				R S	U	BL BL
XCEL	8286 NRR	2		2	3				R	Ŭ	BL
XCEL	8298 RR 8333 NRR	3		2	3				S R	U	BR BL
XCEL	8333 NRR 8340 RR	3		2	3				S	U	M
XCEL	8395 RR	3		2	3		_		S	U	M
EXCEL	8410 NRR 8510 NRR	. 4				4	5		R R	U	BL BU
EXCEL	8525 NRR						5		MR	U	BU
GARST	D 280 RR	2	1	2	3				S	U	BL
GARST GARST	D 294 RRN D 333 RRN	. 2		2	3				R R	U	IB BL
GARST	D 355 RR	3		2	3	4	5		S	Ü	BR
GARST GARST	D 370 RR D 399 RRN	. 3		2	3	4	5		S R	U	M BL
GARST	D 437 RRN				3	4	5		R	U	BL
GARST	D 450 RRN	4				4	5		R	U	BL
GARST GARST	D 484 RRN XR 0023A96	2	1			4	5		R S	U	BL BL
GARST	XR 0024A47		i						S	Ü	BL
GATEWAY	4R453	4				4	_		S	U	BL
GATEWAY GATEWAY	4R472	4				4	5		S R	U	BL BL
GOLDEN HARVEST	H 2356 RR	-	1			-	_		S	Ü	BL
GOLDEN HARVEST	H 2582 RR	2	1						S	U	BL
GOLDEN HARVEST GOLDEN HARVEST	H 2837 RR H 2906 RR	. 2	1		3				S	U	BL IB
GOLDEN HARVEST	H 3160 RR	. 3			3				S	U	BL
GOLDEN HARVEST	H 3505 RR	. 3			3	4			S	U	BL
GOLDEN HARVEST GOLDEN HARVEST	H 3848 RR H 3960 RR	. 3				4			R R	U U	BL BL
GOLDEN HARVEST	H 4404 RR	. 4				4			R	U	BL
GOLDEN HARVEST GOLDEN HARVEST	X 02871 RR X 03983 RR		1		3				S	U	BR
GOLDEN HARVEST	X 92602 RR		1		J				S	Ü	M BR
GOLDEN HARVEST	X 994728 RR	4				4			R	U	BL
GREAT LAKES GREAT LAKES	GL 2502 RR	. 2	ı	2					S	U	BL M
GREAT LAKES	GL 2919 RR			2	3				R	Ü	BL
GREAT LAKES	GL 3401 RR				3				S	U	BL
GREAT LAKES GREAT LAKES	GL 3619 RR GL 3801 RR				3	4			R S	U	IB BR
GREAT LAKES	GL 4309 RR						5		R	Ŭ	IB
GREAT LAKES GROWMARK	GL 4800 RR HS 2906		1	2			5		S R	U	BL BU
GROWMARK	HS 3506		,	2	3				R	U	IB
GROWMARK	HS 3706	. 3			3	4			R	U	1B
GROWMARK GROWMARK	HS 4106 HS 5105					4	5		R R	U	M BR
GROWMARK	RT 2495	. 2	1						S	Ü	BL
GROWMARK GROWMARK	RT 2696	2 2	1	2					S	U U	BR BL
GROWMARK	RT 2896	2	I	2 2 2 2					S S	Ü	BL
GROWMARK	RT 3085	3		2	3				S	U	BL
GROWMARK GROWMARK	RT 3395 RT 3996	3		2	3	4			R S	U	BL BL
GROWMARK	RT 4495	. 4				4	5		R	Ü	BL
GROWMARK	RT 4585	4				4	5		R	U	BL
GROWMARK GROWMARK	RT 4695 RT 4895	. 4				4	5		R R	U	BL BL
GROWMARK	RT 517	5				·	5		R	Ü	BU
GUTWEIN GUTWEIN	7288 RR	. 4	1	2	3				S S	T T	BL BL
GUTWEIN	7345 RR			2	3				S	Ť	BL
GUTWEIN	7369 CRR	. 3			3				R	Т	BR
GUTWEIN HENKEL	7401 RR		1		3				S	U	BR BL
HENKEL	SS 2681 RR	. 2	1						S	U	BL
HENKEL	SS 2868 RR		1						S	U	BL
HENKEL HENKEL	SS 3396 RR SS 7396 RR	2	1						S	U	BR IB
HENKEL	SS 9596 CN RR	2	1						R	U	ΙB
HIGH CYCLE HIGH CYCLE	HC 2243 RR HC 2273 RR	2	1						S S	U	BL BR
HIGH CYCLE	HC 2349 RR	3		2	3	4			S	Ü	BL
HIGH CYCLE	HC 2370 RR	3			3				S	υ	BR
HIGH CYCLE HOBLIT	HC 2399 RR HB 341 RR	3			3				S	U	BL BL
HORIZON	H 299 NRR	. 2		2	3				R	U	BU
HORIZON HORIZON	H 341 RR H 369 NRR	3		2					S R	U U	BL IB
HORIZON HORIZON	H 379 RR	3		2					S	Ü	BL
KALTENBERG	KB 242 RR	. 2	1						S	T	BL
KALTENBERG KALTENBERG	KB 249 RR KB 271 RR	. 2	1						S	T	BL BL
KRUGER	K-202+ RR	2	I						S	Û	BL
KRUGER	K-211 ARR	2	1						S	U	BR
KRUGER KRUGER	K-221 RR K-221+ RR		1						S S	U	M IB
KRUGER	K-222 RR	2	1						S	U	BL
KRUGER KRUGER	K-222+ RR K-223 RR	2	1						S S	U	BL BR
KRUGER	K-223 RR K-223+ RR	2							S	U	BR
KRUGER	K-240 RR	2	1						S	U	BR

UGER KUGER K	Variety K-242+ RR K-244+ RR K-250 RR K-250 RR K-255 RR K-255 RR K-256 RR K-256 RR K-262+ RR K-262+ RR K-266 RR K-266 RR K-266 RR K-267 RR K-267 RR K-271 RR K-271 RR K-272 RR/SCN K-272+ RR/SCN K-272+ RR/SCN K-277 RR K-282 ARR K-282 ARR K-282 RR K-282 RR/SCN K-282+ RR K-283 RR K-283 RR K-283 RR K-283 RR K-283 RR K-293 RR K-293 RR K-293 RR K-293 RR K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-304 RR K-349 RR K-350+ RR	2 1 2 1 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3	2 2 3 2 3 2 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S S S S S S S S R R S S S S S S S	ט ט ט ט ט ט ט ט ט ט ט ט ט ט ט ט ט ט ט	BL BL BR BR BL BL BR BL BL BR BL BL BR BL BL BR BL BL BR BL BL BR BL BL BR BL BL BL BR BL BL BR BR BL BL BR BR BL BL BL BL BL BL BL BL BL BL BL BL BL	MERSCHMAN MIDWEST SD GEN MILES MILES MUIRHEAD MUIRHEAD MWS MWS MWS MWS MWS MWS MWS NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	JEFFERSON HIRR KENNEDY VRR MCKINLEY VRR MCKINLEY VRR MCKINLEY VRR MOHEGAN IVRR MOHEGAN IVRR MONROE HIRR MUNSEE HIRR MUNSEE HIRR ROOSEVELT HIRR WASHINGTON VIHIRR G 2645 R G 2745 R G 3745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8230 256 CRR 324 CRR 313 CRR 324 CRR 1139 R 1139 R 1139 R 9029 R	4 2 1 3 2 1 4 4 3	2	3 3 3 3 3 3	4 4 4 4 4 5 5 5 5	6 6 6 6	SN MS MRR RRSS RRRSS SSSS SRRS RRRSSSS
UGER UGER UGER KUUGER KUUG	K-250 RR K-252+ RR K-252+ RR K-256 RR K-256 RR K-257 RR K-262+ RR K-266 RR K-266 RR K-266 RR K-267 RR K-269 RR K-271 RR K-271 RR K-271 RR K-272 RR/SCN K-272+ RR/SCN K-272+ RR/SCN K-272+ RR K-279 RR K-279 RR K-282 ARR K-282 ARR K-282 RR K-282 RR K-282 RR K-289 RR K-289 RR K-289 RR K-289 RR K-299+ RR K-300 RR/SCN K-303 RR/SCN K-304 RR K-353 RR R	2	2 2 2 2 2 2 2 2 2 3 2 2 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S S S S S S R R S S S S S S S S R R R R R S S R S S S S S	טטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	BR BR BL BL BR BL BL BL BR BL	MERSCHMAN MIDWEST SD GEN MILES MUIRHEAD MUIRHEAD MUIRHEAD MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE	KENNEDY VRR MCKINLEY VRR MCKINLEY VRR MEMPHIS IVRR MONROE IIIRR MONROE IIIRR MONROE IIRR RICHMOND VIRR ROOSEVELT IIRR WASHINGTON VIIIRR G 2645 R G 2745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC TITUS EXCEL 8221 EXCEL 8220 256 CRR 282 RR 313 CRR 314 CRR 1139 R 1139 R 1128 R 1139 R 1129 R	3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 2 2 2	3 3 3 3 3	4 4 5 5	6 6 6 6	MR MR R R S S R R R S S S S S S S R M S R S S R R R R S S
UGER KUGER K	K-252+ RR K-255 RR K-255 RR K-257 RR K-262+ RR K-262+ RR K-264- RR K-266+ RR K-267 RR K-269 RR K-271 RR K-272 RR/SCN K-272+ RR/SCN K-277 RR K-272 RR/SCN K-272+ RR K-282 RR K-282 RR K-282 RR K-282 RR K-282 RR K-282 RR K-282+ RR K-288 RR K-289+ RR K-299+ RR K-303 RR/SCN K-303+ RR/SCN K-304+ RR K-349 RR K-353+ RR K-369+ RR K-373+ RR K-373+ RR K-383+ RR K-383+ RR K-383+ RR	2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S S S S S R R S S S S S S S S R R R R R R S S R S S S S S	מטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	BR BL BB	MERSCHMAN MIDWEST SD GEN MILES MILES MURHEAD MURHEAD MWS MWS MWS MWS MWS MWS MWS MWS NEXTGENE NEXTGENE NEXTGENE NEXTGENE	MCKINLEY VRR MEMPHIS IVRR MOHEGAN IVRR MONEGAN IVRR MONSOE IIIRR MUNSEE IIRR NORFOLK IVRR RICHMOND VIRR ROOSEVELT IIRR WASHINGTON VIIIRR: G 2645 R G 2745 R G 3060 R G 3525 R G 33060 R G 3525 R G 30101 GR 4500 N SC SOLOMON SC SOLOMON SC TITUS EXCEL 8221	3 3 4 4 2 2 1 1 2 2 2 2 2 2 3 3 3 3 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	3 3 3 3 3	4 4 5 5	6 6 6 6	MR RRSSRRRSSSSSS MSRSSRRRRSS
JOGER K JUGER	K-255 RR K-256 RR K-256 RR K-262+ RR K-266 RR K-266 RR K-266 RR K-267 RR K-269 RR K-269 RR K-271 RR K-271 RR K-271 RR/SCN K-272 RR/SCN K-277 RR K-279 RR K-282 RR/SCN K-282 RR K-282 RR/SCN K-282 RR K-282 RR/SCN K-282 RR K-289 RR K-289 RR K-289 RR K-291 RR K-291 RR K-291 RR K-291 RR K-292+ RR K-293 RR K-300 RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-304 RR K-349 AR K-350 RR/SCN K-353+ RR K-349 AR K-349 AR K-349 AR K-349 RR K-359 RR/SCN K-353+ RR K-359 RR/SCN K-353+ RR K-359 RR/SCN K-369 RR/SCN K-369 RR/SCN K-369 RR/SCN K-369 RR K-373+ RR K-383+ RR	2	2 2 3 3 3 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S S S S R R S S S S S M S S S S S	מטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	BL BL BR BL BL BR BBL BB BB BB BB BB BB BB BB BB BB BB BB	MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MIDWEST SD GEN MIDWES	MEMPHIS IVRR MOHEGAN IVRR MONROE IIIRR MUNSEE IIRR NORFOLK IVRR RICHMOND VIRR ROOSEVELT IIRR WASHINGTON VIIIRR G 2645 R G 3745 R G 3745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8250 226 CRR 2324 CRR 313 CRR 324 CRR 1139 R 1139 R 9029 R 9029 R	4 2 1 3 3 1 1 4 4 4 4 4 3 3 3 3 2 2 1 1 1 3 3 3 3 4 4 3 3 4 4 4 1 1 2 2 2 2 2 2 3 3 3 3 3 3 2 2 3 2 2 2 2	2 2 2 2 2 2 2 2	3 3 3 3 3	4 4 5 5	6 6 6 6	R R S S R R R S S S S S S S R S R S S R S R R R R S S
UGER	K-257 RR K-262+ RR K-266+ RR K-266+ RR K-266+ RR K-267 RR K-269 RR K-271 RR K-271 RR K-272+ RR/SCN K-277 RR K-272 RR/SCN K-277 RR K-282 ARR K-282 ARR K-282 RR K-282 RR K-281 RR K-282 RR K-281 RR K-282+ RR K-283+ RR K-393+ RR K-303 RR/SCN K-303 RR/SCN K-303+ RR/SCN K-303 RR/SCN K-353 RR K-349 RR K-353+ RR	2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	2 2 3 2 3 2 3 2 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S S S R R S S S S S K R R R R R S S R S S S S	מטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	IB BR BL BL BR BR BBL BR BL BR BR BR BR BR BR BR	MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MIDWEST SD GEN MIDWEST SD	MONROE HIRR MUNSEE HRR NORFOLK IVRR RICHMOND VIRR ROOSEVELT HIRR WASHINGTON VIHRR: G 2645 R G 3745 R G 3060 R G 3525 R G 33010 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8230 256 CRR 282 RR 313 CRR 324 CRR 1036 R 1128 R 1139 R 1139 R 9023 RX	3 2 1 4 4 4 3 3 3 3 2 1 I I I I I I I I I I I I I I I I I I	2 2 2 2 2 2 2 2	3 3 3 3	5 5	6 6 6 6	S S R R R S S S S S S S R R R S S R R R R S S S S S S S R S R R R R S S
UGER UGER KUGER KUGE	K-262+ RR K-266 RR K-266 RR K-266 RR K-267 RR K-269 RR K-269 RR K-271 RR K-271 RR/SCN K-272+ RR/SCN K-277 RR K-279 RR K-282 ARR K-282 ARR K-282 RR/SCN K-282+ RR K-282 RR/SCN K-282+ RR K-289 RR K-289 RR K-291 RR K-291 RR K-299+ RR K-299+ RR K-303 RR/SCN K-304 RR K-350+ RR K-360+ RR K-360+ RR K-370+ RR K-370+ RR K-370+ RR K-380+ RR K-380+ RR	2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 3 3 3 3	2 2 2 2 2 2 2 2 2 2 2 3 2 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S S R R S S S S S S S R R R R S S S S S S S S S S R R R R R S	מטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	BR BL BL BR BR BBL BBR BBL BBR BBL BBR BBR	MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MIDWEST SD GEN MEST SD GEN M	MUNSEE IIRR NORFOLK IVRR RICHMOND VIRR ROOSEVELT IIRR WASHINGTON VIIIRR G 2645 R G 2745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8221 EXCEL 8221 256 CRR 282 RR 313 CRR 324 CRR 1036 R 11139 R 1139 R 9029 R	2	2 2 2 2 2 2 2 2	3 3 3 3	5 5	6 6 6 6	S R R R S S S S S S S R S R S S S R S R
UGER	K-266 RR K-266+ RR K-267 RR K-269 RR K-271 RR K-271 RR K-271 RR K-271 RR K-272 RR/SCN K-272+ RR/SCN K-272+ RR/SCN K-272 RR K-282 ARR K-282 RR K-282 RR K-282 RR K-289 RR K-289 RR K-289 RR K-299+ RR K-299+ RR K-300 RR/SCN K-303+ RR K-303+ RR K-353+ RR K-353+ RR K-359+ RR K-369+ RR K-373+ RR K-373+ RR K-383+ RR	2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	2 2 2 2 2 2 2 2 2 2 3 2 2 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S S R R S S S S S S S R R R R R S S S S S S S S R R R R R S S R S S S S S S S R R R R R S S R S S S S S S	מטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	BL BL BL BR BB BB BB BB BB BB BB BB BB BB BB BB	MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MERSCHMAN MIDWEST SD GEN MILES MILES MUIRHEAD MUIRHEAD MWS MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	NORFOLK IVRR RICHMOND VIRR ROOSEVELT IIRR WASHINGTON VIIIRR: G 2645 R G 2745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8260 256 CRR 282 RR 313 CRR 324 CRR 1036 R 1128 R 1139 R 9029 R	4 4 4 3 3 3 3 2 2 1 I I I I I I I I I I I I I I I I I	2 2 2 2 2	3 3 3	5 5	6 6 6 6	R R R S S S S S S S R S R S R S R R R R
UGER UGER KUGER KU	K-266+ RR K-267 RR K-267 RR K-269 RR K-271 RR K-271 RR K-271 RR K-272+ RR/SCN K-277 RR K-282 ARR K-282 ARR K-282 ARR K-282 RR K-282 RR K-282+ RR K-292+ RR K-292+ RR K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-323 RR K-349 RR K-349 ARR K-349 ARR K-349 ARR K-349 ARR K-349 RR K-353+ RR K-369 RR/SCN K-369 RR/SCN K-369 RR/SCN K-369+ RR K-373+ RR K-383 ARR K-383 ARR K-383 ARR	2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	2 2 2 2 2 2 2 2 2 2 2 3 3 2 2 3 3 2 2	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S R R S S S S S S S R R R R S S R S S S S S S S R R R R S S R S S S S S S S	מטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	BL BL BR BR BL BBL BBL BBL BBL BBL BBL B	MERSCHMAN MERSCHMAN MERSCHMAN MIDWEST SD GEN MILES MILES MURHEAD MURHEAD MURHEAD MWS MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE	RICHMOND VIRR ROOSEVELT IIRR WASHINGTON VIIIRR: G 2645 R G 2745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8230 256 CRR 282 RR 313 CRR 324 CRR 1036 R 1139 R 9029 R	4 3 3 3 2 1 I 3 3 3 3 4 4 3 4 4 2 2 1 1 2 2 2 2 2 3 3 3 3 3 3 2 2 3 3 2 2	2 2 2 2 2	3 3 3	5	6 6 6 6	R R S S S S S S S S R S R S R S R R R S S
JUGER KUGER	K-269 RR K-271 RR K-271 RR K-271 RR K-272 RR/SCN K-272+ RR/SCN K-277 RR K-282 ARR K-282 RR K-282 RR K-282 RR K-289 RR K-289 RR K-289 RR K-299+ RR K-299+ RR K-300 RR/SCN K-303+ RR	2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S R R S S S S S S S S R R R R R S	מטמטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	BL BR BR BL BL BR BL BB	MERSCHMAN MIDWEST SD GEN MILES MURHEAD MURHEAD MURHEAD MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	WASHINGTON VIIIRR: G 2645 R G 2745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8220 EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8220 EXCEL 8221 EXCEL 8220 EXCEL	3 2 1 2 I 3 3 I 3 3 4 4 2 1 1 2 2 1 2 2 2 3 3 3 3 3 2 2 3 2 2	2 2 2 2 2	3 3 3	5	6 6 6 6	S S S S S S R S R S R R R R S S
UGER UGER KUGER KU	K-271 RR K-272 RR/SCN K-277 RR K-277 RR K-279 RR K-279 RR K-282 RR K-281 RR K-281 RR K-291 RR K-291 RR K-291 RR K-291 RR K-303 RR/SCN K-323 RR K-349 RR K-349 RR K-349 RR K-349 ARR K-349 ARR K-349 RR K-353 RR	2 1 2 1 2 1 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 3 3 3 3	2 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S R R S S S S S S R R R R R S S R S S S S S S	מטטטטטטטטטטטטטטטטטטטטטטטטטטטטטטט	BR BR BL BR BL BL BL BL BL BL BL BB BR BR BR BR BR	MIDWEST SD GEN MILES MURHEAD MURHEAD MWS	G 2645 R G 2745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8220 E256 CRR 282 RR 313 CRR 324 CRR 1036 R 1139 R 9029 R	2 1 2 I 3 I 3 3 4 4 2 1 2 1 2 2 3 3 3 3 2 2	2 2 2 2 2	3 3 3	5	6 6 6 6	S S S S S S R R S S R R R R S S
UGER UGER KUGER KUGE	K-272 RR/SCN K-272 RR/SCN K-277 RR K-277 RR K-279 RR K-282 ARR K-282 RR. K-282 RR. K-282 RR. K-282 RR. K-288 RR K-289 RR K-291 RR K-291 RR K-299+ RR K-299+ RR K-300 RR/SCN K-303 RR/SCN K-303+ RR K-320 RR/SCN K-323+ RR K-323+ RR K-349 ARR K-349 ARR K-349 ARR K-349 RR K-349 RR K-359+ RR K-369+ RR K-369+ RR K-369+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-383+ RR	2 1 2 1 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 3 3 3 3	2 2 3 2 3 2 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	R R S S S S S S R R R R R S S S S S S S	טטטטטטטטטטטטטטטטטטטטטטט	BR IB BL BR BL BR BL BR BR BR BR BR	MIDWEST SD GEN MILES MILES MILES MUIRHEAD MUIRHEAD MWS MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	G 2745 R G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8221 EXCEL 8250 256 CRR 282 RR 313 CRR 324 CRR 1036 R 1128 R 1139 R 9029 R	2 I 3 I 3 3 4 3 4 2 1 2 1 2 2 3 3 3 3 2 2	2 2 2 2 2	3	5	6 6 6 6	S S S S MR S R S R R R R S S
JOER KUGER K	K-272+ RR/SCN K-277 RR K-277 RR K-277 RR K-282 ARR K-282 ARR K-282 RR K-282 RR K-282 RR K-282 RR K-289 RR K-289 RR K-289 RR K-289 RR K-299+ RR K-299+ RR K-300 RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-303 RR/SCN K-303 RR/SCN K-303 RR/SCN K-323 RR K-333 RR/SCN K-333 RR K-344 RR K-349 RR K-349 RR K-349 RR K-349 RR K-359 RR/SCN K-369 RR K-359 RR/SCN K-369 RR K-359 RR/SCN K-369 RR K-369 RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-383 ARR K-383 ARR K-383 ARR	2 1 2 1 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 3 3 3 3	2 3 2 3 2 3 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	R S S S S S S R R R R S S R S S S S S S	טטטטטטטטטטטטטטטטטטטטטט	IB BL BR BL BL BL BR BL BL BR BL BL BR BL BR BR BB BR BR BR BR BR	MIDWEST SD GEN MIDWEST SD GEN MIDWEST SD GEN MIDWEST SD GEN MILES MUIRHEAD MUIRHEAD MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	G 3060 R G 3525 R GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8221 EXCEL 8220 256 CRR 282 RR 313 CRR 324 CRR 1036 R 11139 R 1139 R 90239 R	3 I 3 3 4 3 4 2 1 2 1 2 2 3 3 3 3 3 2 2 3 2	2 2 2 2 2 2	3	5	6 6 6 6	S S S MR S R S S R R R R S S
JOER KUGER K	K-279 RR K-282 ARR K-282 ARR K-282 RR. K-282 RR. K-282 RR. K-282 RR. K-284 RR K-289 RR K-291 RR K-291 RR K-299+ RR K-300 RR/SCN K-303+ RR K-304 RR/SCN K-323+ RR K-349 ARR K-349 ARR K-349 ARR K-349 ARR K-349 RR K-353+ RR K-353+ RR K-353+ RR K-353+ RR K-359 RR/SCN K-353+ RR K-359 RR/SCN K-353+ RR K-359 RR/SCN K-353+ RR K-353+ RR K-359 RR/SCN K-353+ RR	2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 2 1 2 2 3 3 3 3	2 3 2 2 3 2 2 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 3 2 2 3 3 2 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S S S R R R R S S R S S S S S	טטטטטטטטטטטטטטטטטטטטטט	BR BL BL BL BR BL BB	MIDWEST SD GEN MIDWEST SD GEN MILES MILES MUIRHEAD MUIRHEAD MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	GR 3101 GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8220 256 CRR 282 RR 313 CRR 324 CRR 324 CRR 1036 R 11139 R 9029 R 90232 RX	3 4 3 4 2 1 2 1 2 2 3 3 3 3 3 2 2 3 2 2 2 2 2 2	2 2 2 2 2	3	5	6 6 6 6	S MR S R S R S R R R S S
JUGER KUGER	K-282 ARR K-282 RR K-282 RR K-282 RR K-282 RR K-288 RR K-289 RR K-289 RR K-299+ RR K-299+ RR K-300 RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-303 RR/SCN K-323 RR K-323 RR K-323 RR K-323 RR K-323+ RR K-333+ RR K-349 RR K-349 RR K-350+ RR K-369+ RR K-369+ RR K-377+ RR K-377+ RR K-373+ RR K-383+ RR	2 1 2 1 2 2 2 1 2 1 2 1 2 2 2 2 2 3 3 3 3	2 3 2 2 3 3 2 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S MR S S S S S R R R R S S R S S S S S	מטטטטטטטטטטטטטטטטטטטט	BL BL BL BR BL BL IB M IB BU BL IB BR BR	MIDWEST SD GEN MILES MILES MUIRHEAD MURHEAD MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	GR 4500 N SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8250 256 CRR 282 RR 313 CRR 324 CRR 1036 R 11128 R 1139 R 9029 R	4 3 4 2 1 2 1 2 2 3 3 3 3 3 2 2 3 2 2 2 2 2 2	2 2 2 2 2	3	5	6 6 6 6	MR S R S R R R R S
JGER JGER K JGER	K-282 RR K-282 RR/SCN K-282 RR/SCN K-288 RR K-289 RR K-299+ RR K-299+ RR K-299+ RR K-303 RR/SCN K-303 RR/SCN K-303+ RR/SCN K-320 RR/SCN K-323 RR K-323+ RR K-323+ RR K-349+ RR K-349+ RR K-349+ RR K-349+ RR K-349+ RR K-350+ RR K-369+ RR K-369+ RR K-369+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR	2 1 2 2 1 2 1 2 1 2 2 1 2 2 3 3 3 3 3 3	2 3 2 2 3 3 2 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S MR S S S S S R R R R S S R S S S S S	מטטטטטטטטטטטטטטטטטטטט	BL BL BL BR BL IB IB M IB BU BL IB BR IB	MILES MILES MURHEAD MURHEAD MWS MWS MWS MWS MWS MWS MWS MEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	SC SOLOMON SC TITUS EXCEL 8221 EXCEL 8250 256 CRR 282 RR 313 CRR 324 CRR 324 CRR 1036 R 1128 R 1139 R 9029 R	3 4 2 1 2 1 2 2 3 3 3 3 2 3 2	2 2 2	3	5	6 6 6 6	S R S R S R R S S
JGER K JG	K-282 RR/SCN K-282 RR K-283 RR K-283 RR K-291 RR K-291 RR K-299+ RR K-390 RR/SCN K-303 RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-320 RR/SCN K-323+ RR K-320 RR/SCN K-323+ RR K-349 RR K-349 ARR K-349 ARR K-349 RR K-349 RR K-350+ RR K-353+ RR K-350+ RR K-353+ RR K-359+ RR K-359+ RR K-3573+ RR K-359 RR/SCN K-369 RR/SCN K-369 RR/SCN K-369+ RR	2 2 1 2 1 2 1 2 1 2 2 1 2 2 3 3 3 3 3 3	2 3 2 2 3 2 2 3 3 3 2 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	MR S S S S S R R R R S S S S S S S S S S	מטטטטטטטטטטטטטטטטטט	BL BL BR BL BL IB BU BL IB BR BR BR	MILES MUIRHEAD MUIRHEAD MWS MWS MWS MWS MWS MWS NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	SC TITUS EXCEL 8221 EXCEL 8250 256 CRR 282 RR 313 CRR 324 CRR 1036 R 1128 R 1139 R 9029 R	4 2 1 2 1 2 2 3 3 3 3 3 2 2 3 2 2	2 2 2	3		6 6 6 6	R S S R S R R R S S
JGER K JG	K-288 RR K-289 RR K-289 RR K-291 RR K-292+ RR K-292+ RR K-300 RR/SCN K-303 RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-323 RR K-322+ RR K-324+ RR K-324+ RR K-349 ARR K-349 BRR K-349 BRR K-349 BRR K-350+ RR K-353+ RR K-353+ RR K-350+ RR K-350+ RR K-3573+ RR K-359 RR/SCN K-369 RR K-369 RR/SCN K-369 RR K-373+ RR K-383+ RR	2 1 1 2 1 2 1 2 2 1 2 2 3 3 3 3 3 3 3 3	2 3 2 3 2 3 3 2 3 3 2 3 3 2 3 3 2 2 3 3 3 2 2	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S S R R R R S S R S S S S S	מטטטטטטטטטטטטטטט	BR BL BL IB M IB BU BL IB BR BR BR IB	MUIRHEAD MWS MWS MWS MWS MWS NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	EXCEL 8250 256 CRR 282 RR 313 CRR 324 CRR 324 CRR 1036 R 1128 R 1139 R 9029 R	2 1 2 2 3 3 3 3 3 2 2 3 3 2	2 2 2	3		6 6 6	S R S R R S S
JGER JGER K JGER	K-289 RR K-291 RR K-291 RR K-299+ RR K-300 RR/SCN K-303 RR/SCN K-303+ RR/SCN K-303+ RR/SCN K-323+ RR K-323+ RR K-323+ RR K-330 RR/SCN K-323+ RR K-349 ARR K-349 ARR K-349 RR K-350+ RR K-353+ RR K-350+ RR K-350+ RR K-350+ RR K-353+ RR	- 2 1 2 1 - 2 1 - 2 1 - 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 2 2 3 3 3 2 2 3 3 3 3 2 2 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 3 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S S R R R R S S R S S S S S	מטטטטטטטטטטטטט	BL BL IB M IB BU BL IB BR BR BR	MWS MWS MWS MWS MWS NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	256 CRR 282 RR 313 CRR 324 CRR 324 CRR 1036 R 1128 R 1139 R 9029 R	2 2 3 3 3 3 2 3 2	2 2 2	3		6 6 6	R S R R S S
JGER JGER K JGER	K-291 RR K-292+ RR K-300 RR/SCN K-303 + RR/SCN K-303 + RR/SCN K-303 + RR/SCN K-320 RR/SCN K-323 + RR K-323 + RR K-323 + RR K-323 + RR K-344 RR K-349 ARR K-349 ARR K-349 RR K-349 RR K-350 + RR	2 1 2 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 2 2 3 2 2 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 2 3 3 3 3 2 3 3 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S R R R S S R S S S S S	מטטטטטטטטטטט	BL IB M IB BU BL IB BR BR BR	MWS MWS MWS NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	282 RR 313 CRR 324 CRR 324 CRR 1036 R 1128 R 1139 R 9029 R	2 3 3 3 3 2 3 2	2 2 2	3		6 6 6	S R R S S
JGER JGER K JGER	K-292+ RR K-299+ RR K-399+ RR K-300 RR/SCN K-303 RR/SCN K-303+ RR/SCN K-323+ RR K-324+ RR K-324+ RR K-333+ RR K-349+ RR K-349 BRR K-349 BRR K-349 BRR K-350+ RR K-353+ RR K-350+ RR K-350+ RR K-350+ RR K-3573+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR K-373+ RR	2 2 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 2 3 3 3 2 2 3 3 3 2 2 3 3 2 2 3 3 3 2	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S	מטטטטטטטטטט	IB M IB BU BL IB BR BR BR	MWS MWS NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	313 CRR 324 CRR 324 CRR 1036 R 1128 R 1139 R 9029 R 9232 RX	3 3 3 2 3 2	2 2 2	3		6 6 6	R R S S
JGER JGER K JGER	K-300 RR/SCN K-303 RR/SCN K-303 RR/SCN K-323 RR K-323 RR K-323 RR K-323 RR K-333 RR K-333 RR K-334 RR K-349 RR K-349 RR K-349 RR K-349 RR K-353 RR	2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 2 3 3 3 2 2 3 3 2 2 3 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	R R R S S R S S S S S	טטטטטטטטטט	IB BU BL IB BR BR IB BR	MWS NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	324 CRR 1036 R 1128 R 1139 R 9029 R 9232 RX	3 3 2 3 2	2	3		6 6	R S S
JGER JGER K JGER	K-303 RR/SCN K-303+ RR/SCN K-320 RR/SCN K-323 RR K-324+ RR K-334 RR K-334+ RR K-349 BRR K-349 BRR K-349 BRR K-350+ RR K-353+ RR	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 2 3 2 3 2 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 2 3 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 3 2 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	R R S S S S S S S	מטטטטטטט	BU BL IB BR BR IB	NEXTGENE NEXTGENE NEXTGENE NEXTGENE NEXTGENE	1036 R 1128 R 1139 R 9029 R 9232 RX	3 2 3 2	2	3		6 6	S S
JGER JGER K JGER	K-303+ RR/SCN K-320 RR/SCN K-323+ RR K-323+ RR K-330+ RR K-349+ RR K-349 ARR K-349 ARR K-349 RR K-350+ RR K-350+ RR K-353+ RR	- 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 2 3 2 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	R R S S R S S S S S S S	ט ט ט ט ט ט ט ט ט ט ט ט ט ט ט ט	BL IB BR BR IB BR	NEXTGENE NEXTGENE NEXTGENE NEXTGENE	1128 R 1139 R 9029 R 9232 RX	2 3 2	2	3		6	S
JGER JGER K JGER	K-320 RR/SCN K-323 RR K-323 RR K-323 RR K-330 RR/SCN K-333+ RR K-3344 RR K-349 ARR K-349 RR K-349 RR K-353+ RR	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 2 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	R S S R S S S S S	ט ט ט ט ט ט ט ט	IB BR BR IB BR	NEXTGENE NEXTGENE NEXTGENE	1139 R 9029 R 9232 RX	3 2	2			6	
JGER JGER K JGER	K-323 RR K-323+ RR K-323+ RR K-340 RR K-344 RR K-349 BRR K-349 BRR K-349 RR K-353 RR K-353+ RR K-353+ RR K-359 RR/SCN K-369 RR K-369 RR/SCN K-369 RR/SCN K-369 RR/SCN K-369+ RR K-373+ RR K-373+ RR K-377+ RR K-383+ RR	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3	4 4 4 4 4 4 4 4 4	5	S R S S S S S	ט ט ט ט ט ט ט	BR BR IB BR	NEXTGENE NEXTGENE	9029 R	2					3
UGER UGER UGER UGER UGER UGER UGER UGER	K-330 RR/SCN K-333+ RR K-349 ARR K-349 BRR K-349 BRR K-350+ RR K-353 RR K-353+ RR K-359 RR/SCN K-369 RR K-369 RR K-369 RR/SCN K-369 RR/	. 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3	2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3	4 4 4 4 4 4 4 4	5	R S S S	U U U	IB BR			3	2			6	R
JGER JGER K JGER	K-333+ RR K-344 RR K-349 BRR K-349 BRR K-349 RR K-353 RR K-353+ RR K-353+ RR K-359 RR/SCN K-369 RR K-369 RR/SCN K-369 RR K-373+ RR K-377+ RR K-383 ARR K-383+ RR	. 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3	2 3 3 2 3 2 3 3 3 2 3 3 3 2 3 3 3 3 2 3	4 4 4 4 4 4 5	5	\$ \$ \$ \$	U U	BR	NEXIGENE	0041 037					6	R
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UGER K UG	K-349 ARR K-349 BRR K-350+ RR K-350+ RR K-353 RR K-353+ RR K-359 RR/SCN K-369 RR K-369 RR/SCN K-369 RR/SCN K-369+ RR K-373+ RR K-377+ RR K-383+ RR K-383+ RR	3 3 3 3 3 3 3 3 3	2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S S		M	PRAIRIE BRAND		2 1					S
UGER UGER K UGER	K-349 RR K-350+ RR K-353+ RR K-353+ RR K-359 RR/SCN K-369 RR/SCN K-369+ RR K-373+ RR K-377+ RR K-383 ARR K-383 ARR	3 3 3 3 3 3 3	2 3 2 3 2 3 2 3 2 3 2 3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5	S		BL	PRAIRIE BRAND		2 I					S
JGER JGER K JGER	K-350+ RR K-353 RR K-353+ RR K-359 RR/SCN K-369 RR K-369 RR/SCN K-369+ RR K-373+ RR K-377+ RR K-383+ RR	3 3 3 3 3 3 3 3 3	2 3 2 3 2 3 2 3 2 3	4 5 4 5	5		U	BR	PRAIRIE BRAND		2 I					S
UGER KUGER K	K-353 RR K-353+ RR K-359 RR/SCN K-369 RR K-369 RR/SCN K-369+ RR K-373+ RR K-377+ RR K-383 ARR K-383 ARR	. 3 . 3 . 3 . 3 . 3	3 2 3 2 3 2 3 2 3	4 5	5		U	IB M	PRAIRIE BRAND PRAIRIE BRAND	PB-2730 RR PB-2920 NRR	2 1					S R
JGER K JG	K-353+ RR K-359 RR/SCN K-369 RR/SCN K-369+ RR K-373+ RR K-377+ RR K-383+ RR	3 3 3 3	2 3 2 3 2 3		_	S	Ŭ	BL	PRAIRIE BRAND	PB-3223 RR		2				S
JGER R JG	K-369 RR K-369 RR/SCN K-369+ RR K-373+ RR K-377+ RR K-383 ARR K-383+ RR	3 3 3	2 3 2 3	4 4		S	U	BL	PRAIRIE BRAND	PB-3410 RR		2				S
UGER	K-369 RR/SCN K-369+ RR K-373+ RR K-377+ RR K-383 ARR K-383+ RR	3 . 3	2 3			R	U	IB	PRAIRIE BRAND	PB-3520 NRR		2				R
UGER	K-369+ RR K-373+ RR K-377+ RR K-383 ARR K-383+ RR	3			5 5	S R	U	BR IB	PRAIRIE BRAND RENK	PB-3550 RR RS 240 RR	2 1	2				S S
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UGER UGER UGER UGER UGER UGER UGER UGER UGER UGER UGER UGER UGER UGER UGER UGER SUGER UGER SUGER	K-383 ARR K-383+ RR	3	3			S	Ū	BL	ROESCHLEY	8248 RR		2				Ř
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UGER UGER UGER UGER UGER UGER R UGER R HAM G THAM E THAM E THAM E THAM E THAM E SEEDS		. 3	3			S S	U	BL BR	ROYSTER-CLARK ROYSTER-CLARK		3			4		R R
UGER UGER UGER UGER UGER H UGER R UGER R H HAM H H HAM E H HAM E H HAM E H H H S WIS WIS WIS WIS S S S S S S S S S S S S	K-389 RR/SCN	3			5	R	Ü	IB	ROYSTER-CLARK		4			4		R
UGER	K-393 RR .	. 3	3		5	S	U	M	SIEBEN	2602 RR	2 I					S
UGER UGER K HAM 6 HAM E HAM HAM	K-399 RR			4 :		S	U	BL	SIEBEN		2 1	2				S
UGER I HAM I H	K-399+ RR K-433 RR	3	3	4 :		S S	U	M BL	SIEBEN SIEBEN		3 1	2				S R
FHAM 6 FHAM E FH	K-433+ RR	4		4		S	U	BL	SIEBEN		3	2				S
THAM E THAM E THAM E THAM E WIS 33 WIS 33 WIS 33 WIS 34 SEEDS C	667 RR					S	U	BL	SOUTHERN STATES		3				5	R
THAM E THAM E THAM E THAM E THAM S T T T T T T T T T T T T T T T T T T	EX-1067 RR	3 1				S	U	BR	SOUTHERN STATES		3				5	S
FIHAM	EX-807 RR	2 I 2 1				S S	U	BR BL	SOUTHERN STATES SOUTHERN STATES		3				5 5	S S
MIS 33 MIS 33 MIS 33 MIS 33 MIS 34 SEEDS CSEEDS CSE	EX-837 RR					S			SOUTHERN STATES		4				5	R
WIS 3 WIS 3 WIS 4 SEEDS C	3288 RR		2			S	T	BL	SOUTHERN STATES	RT 4495 N	4				5	R
WIS 3 WIS 4 SEEDS C	3403 RR		2 3			S	T	BL	SOUTHERN STATES						5	S
WIS 4 SEEDS	3592 RR 3876 RR		3			R R	T	BL BL	SOUTHERN STATES SOUTHERN STATES	RT 557 N XP RT 5399					5 5	R
SEEDS CONTROL OF CONTR	3876 RR 4228 RR	. 3		4		MR	T	BL	STEYER	3870 RR				4	3	S S
SEEDS CONTROL OF CONTR	C 2425 RR =	2 1				S	U	BL	STEYER	4020 RR	4			4		S
SEEDS C SEEDS C	C 2626 RR	. 2	2			S	U	BL	STINE	2016-4						S
SEEDS C	C 3333 RR	- 3 3	2 3	4		S R	U	BL BL	STINE STINE	2416-4 2500-4		2				S S
SEEDS (C 3767 RR	- 3	3			S	U	BL	STINE	2502-4			3			R
	C 4350 NRR		_	4 :	5	R	Ü	BL	STINE			2				S
	C 6284 RR		•			S	U	IB	STINE				3			S
	C 9327 RR	. 3	2		_	R	T	IB	STINE		3		3			S
	C 9480 RR MRK 0026 RR	4 2 1	ī		5	\$ \$	T	BL BL	STINE STINE	3522-4 3902-4	3		3			R R
	MRK 0020 RR	2	2			R	T	BL	STINE	4212-4	4		3	4	5	R
	MRK 0127 RR	2 1	1			S	T	1B	STINE	4802-4	4				5	R
	MRK 0132 CTA	3	. 2			R	T	M	STINE	EX 2802-4	2		3			R
	MRK 9927 RR	2 !	1 2			S S	T	BL BL	SUN PRAIRIE	3000 NRR	3				6	
	MRK 9929 RR MRK 99CN27 RR	2 2	2			S R	T	IB.	SUN PRAIRIE SUN PRAIRIE	3438 RR XP 2801 RR	3				6 6	
	MRK 99CN27 RR	. 3	2			R	Ť	BL	SUN PRAIRIE	XP 3132 RR	3				6	S
RK !	MRK RR 0028 CTA	2	2			R	T	IB	SUN PRAIRIE	XP 3706 RR	3				6	S
	LADIC DR ALCO CO.		. 2			R	T	M	TRISLER	TRISOY 2807 RRN	2	_	3			R
	MRK RR 0128 CTA	2				R	T	BL	TRISLER TRISLER	TRISOY 2907 RR	2	2				S
	MRK RR 9924 CTA	2				R S	T	M BL	TRISLER TRISLER	TRISOY 2997 RRN TRISOY 3297 RRN	2	2	3			R R
	MRK RR 9924 CTA MRK RR 9929 CTA	. 2	2			R	U	BU	TRISLER	TRISOY 3407 RR	3	2				S
	MRK RR 9924 CTA MRK RR 9929 CTA APACHE VIIRR	2 2				s	Ü	BL	TRISLER	TRISOY 3497 RRN	3		3			R
RSCHMAN	MRK RR 9924 CTA MRK RR 9929 CTA	2 2 2 2	1 2	3		MR	U	BL	TRISLER	TRISOY 3687 RR	3			4		S
	MRK RR 9924 CTA MRK RR 9929 CTA APACHE VIIRR CHEROKEE XRR CHICKASAW VIIRI CLEVELAND VIRR	2 1 2 1 2 2 2 2 2 4	1 2 2	4			U	BL	TRISLER	TRICAN MAN SAN					5	R
	MRK RR 9924 CTA MRK RR 9929 CTA APACHE VIIRR CHEROKEE XRR CHICKASAW VIIRI CLEVELAND VIRR DENVER RRSTS	2 1 2 1 2 2 2 2 2 4 4 4	1 2 2 2 3	4		MR	7.7	DI		TRISOY 3997 RRN	3					D
RSCHMAN	MRK RR 9924 CTA MRK RR 9929 CTA APACHE VIIRR CHEROKEE XRR CHICKASAW VIIRI CLEVELAND VIRR DENVER RRSTS EISENHOWER VIR	2 1 2 1 2 2 2 2 2 4 4 4	1 2 2 2 3	4 4 3		MR S S	U	BL BL	TRISLER TRISLER	TRISOY 3997 RRN TRISOY 4297 RRN TRISOY 4407 RRN	3 4 4				5	R R

2000 Roundup Ready® Soybean Entries

2000 Roundup Read	y® Soybean Entries		· O	ai o		En	to=	od		***	
Company-Brand	Variety	*M		2	3	4	5	6	SN	ST	нс
UAP	DG 3212 RR	2	1				<u> </u>		S	U	BL
UAP	DG 3238 RR	2	i						S	Ŭ	BL
UAP	DG 3243 RR	2	i						S	Ü	BL
UAP	DG 3264 RR	2	i					6	S	Ŭ	BR
UAP	DG 3266 RR	2	i					•	S	ΰ	BL
UAP	DG 3278 RR	2	•	2					S	ŭ	BR
UAP	DG 3280 RR	2		2					s	Ü	BL
UAP	DG 3306 NRR	3		2				6	R	Ŭ	1B
UAP	DG 3334 RR	3		-	3			•	S	ΰ	BL
UAP	DG 3347 RR	3			3				S	ΰ	BL
UAP	DG 3353 RR	3			3				S	Ŭ	BL
UAP	DG 3370 RR	3			3				S	Ü	M
UAP	DG 3388 RR	3			3				S	Ü	BL
UAP	DG 3394 RR	3			3				S	Ū	BL
UAP	DG 3399 RR	3		2	3				S	Ü	M
UAP	DG 3442 NRR	4				4			R	U	BL
UAP	DG 3468 NRR	4				4			R	Ü	BL
UNITED SUPPLIERS	US E3201 RR	3			3	4			S	T	BR
UNITED SUPPLIERS	US E3301 RR	3			3	4			R	T	BL
UNITED SUPPLIERS	US E3401 RR	3			3	4			S	T	BL
UNITED SUPPLIERS	US E3701 RR	3				4			R	T	1B
UNITED SUPPLIERS	US S2009 RR	2	1						S	T	M
UNITED SUPPLIERS	US S2409 RR	2	1	2					S	T	BL
UNITED SUPPLIERS	US S2709 RR	2		2					S	Т	IB
UNITED SUPPLIERS	US S3009 RR	3			3	4			S	Т	BL
UNITED SUPPLIERS	US S3909 RR	3				4	5		S	Т	BL
UNITED SUPPLIERS	US \$4200 RR	4				4	5		R	T	BR
UNITED SUPPLIERS	US \$4409 RR	4				4	5		R	T	BL
UNITED SUPPLIERS	US S4809 RR	4				4	5		R	Ť	BL
WILKÉN	1499 R.R	1	1						S	U	BL
WILKEN	2318 RR	2	1	2					S	U	BL
WILKEN	2543 RR	2	1	2				6	S	U	BL
WILKEN	2564 RR	2	1	2				6	S	υ	BR
WILKEN	2567 R.R	2	1	2					S	υ	BL
WILKEN	2577 RR	2		2				6	S	U	BR
WILKEN	2583 R.R	2		2					S	U	BL
WILKEN	2592 RR	2		2	3				S	U	BL
WILKEN	3402 RR	3		2	3				S	υ	BL
WILKEN	3409 NRR	3		2	3				R	U	IB
WILKÉN	3448 RR	3		2	3				S	U	BL
WILKEN	3451 NRR	3		2	3				R	U	BL
WILKÉN	3456 RR	3			3				S	U	BL
WILKÉN	3464 RR	3		2	3				S	U	M
WILKEN	3471 NRR	3			3				R	υ	IB
WILKEN	3474 RR	3			3				S	U	BL
WILKEN	3493 NRR	3			3				R	U	BL
WILKEN	3497 R.R	3			3				S	U	BL
WILKEN	3498 RR	3			3				S	U	M
WILKEN	3551 NRR	3			3				R	U	IB
WILKEN	WE 762 RR	2		2					S	U	BR
WILKEN	WE 770 RR	2		2					R	υ	BU
WILKEN	WE 772 RR	3		2	3				S	U	BR
WILKEN	WE 778 NRR	4				4			R	U	M
WILKEN	WE 786 RR	2		2					R	υ	BR
WILKEN	WE 808 RR	2		2				6	S	U	BU
WILLCROSS	RR 2338	3			3				S	U	BL
WILLCROSS	RR 2350	3			3				S	Ų	BL
WILLCROSS	RR 2369 N	3			3	4			R	U	BL
WILLCROSS	RR 2399 N	3			3				R	U	BL
WILLCROSS	RR 2408 N	4				4	5		R	U	М
WILLCROSS	RR 2430 N	4				4	5		R	U	BL
WILLCROSS	RR 2467 N	4				4	5		R	U	BL
WILLCROSS	RR 2469 N	4				4	5		R	U	BL

- Maturity Group

 1 = Region I Erie & DeKalb
 2 = Region III. Perry, New Berlin & Urbana
 4 = Region IV Belleville & Brownstown
 5 = Region IV Dixon Springs & Carbondale
 6 = Urbana 7" Row

 *** SN- Soybean cyst Nematode
 R- Resistant, MR- Moderately Resistant, S- Susceptible, MS- Moderately Susceptible
 ST = Seed Treatment
 T- Treated, U- Untreated
 HC = Hilum Color
 B1- black, IB- imperfect black, BU- buff, BR- Brown, Y- Yellow, G- Gray, M- Mixed

2000 Soybean Test Results Region I: Conventional (30-inch row spacing)

	0			`		. 0/		2 yr	3 yr
			Regiona			Erie	DeKalb	Avg	Avg
		Yield	Maturity	Lodging	Height	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a
MATURITY GROU	PI								
DUDI IC VA DIETV	IA 1006	56.0	9/10	2.8	37	52.8	61.0	44.1	45.0
PUBLIC VARIETY WILKEN	WE 799		9/10	2.2	35	56.1	67.4	44.1	43.0
WILKLIN	W.C 777	01.0	21,2		00	30.1	07.4		
MATURITY GROU	PΠ								
ADLED	266 FG	55.0	9/21	1.6	35	52.2	57.9		
ADLER AGRINETICS	AGRISOY 2008		9/15	1.5	36	61.9	66.1		
AGRINETICS	AGRISOY 2029 STS		9/21	1.7	37	59.7	59.5		
AGRINETICS	AGRISOY 2512		9/19	1.9	45	60.1	61.1	55.5	56.0
AGRINETICS	AGRISOY 2828		9/23	1.9	36	65.6	68.0	59.8	59.3
AGRIPRO	AP 2889		9/22	2.1	36	61.3	60.4	55.8	37.3
CROW'S	C 24007		9/15	1.7	35	61.2	66.4	33.6	
CROW'S	C 28003		9/19	2.1	35	64.3	67.9	58.7	57.6
DAIRYLAND	DSR-218		9/15	1.4	35	61.7	67.4	36.7	37.0
DAIRYLAND	DSR-243		9/13	1.8	33	60.5	65.4		
DAIRYLAND	DSR-280 STS		9/22	2.0	37	58.7	62.3	54.1	53.5
	DSR-300		9/24	2.3	38	61.9	67.I	60.2	59.2
DAIRYLAND	DST 2338 STS		9/24		34	67.0	61.0	00.2	39.2
DAIRYLAND				2.0		69.6	67.4		
DERAEDT	2311		9/15 9/18	1.7 1.8	33 34	62.5	67.6	57.5	57.
DERAEDT	2644		9/18	1.6	3 4 37	56.4	66.6	57.5 56.9	57.6
DERAEDT	2655 N		9/20		31			52.9	53.4
GARST	D 205		9/12	1.6		58.8	60.2		55.4
GARST	D 259 N		9/19	2.0 1.9	32 38	60.6 63.1	62.3	56.2	
GARST	D 285		9/21			61.0	63.5 65.0	57.1	
GARST	PS 9627		9/16	1.5 1.7	34 33	65.6	72.7	37.1	
GOLDEN HARVEST	H 2494 H 2510		9/17	1.7	36	65.1	64.7	58.1	
GOLDEN HARVEST	H 2705		9/17	1.7	35	60.1	66.9	58.1	
GOLDEN HARVEST	X 92557		9/17	1.5	35 35	60.4	70.2	36.1	
GOLDEN HARVEST	X 92885		9/17	1.9	36	62.6	70.2 72.1		
GOLDEN HARVEST GROWMARK	HS 2491		9/18	1.5	37	61.7	63.9	57.1	
	HS 2861		9/19	1.6	39	60.4	62.9	57.1 57.9	58.3
GROWMARK GUTWEIN	7241		9/19	1.6	35	63.4	65.5	37.9	20.3
	SS 5252		9/20			55.8		54.5	55 1
HENKEL			9/20	1.9	42 37	63.7	62.0	54.5 58.7	55.4
HENKEL	SS 6241		9/18	1.6 2.0	34	65.2	65.3 67.3	59.2	
HENKEL									
HENKEL	SS 7281 CN		9/21	1.7	38 35	52.5	60.7	53.3	
HENKEL	SS 7296 CN		9/20	1.6	35	55.6	70.2	500	500
ILLINOIS PRIDE	SAVOY		9/20	1.7	34	61.1	65.5	58.0	58.0
KALTENBERG	KB 248		9/16	1.6	35 35	67.5	66.2	58.4	58.1
KALTENBERG	KB 268		9/18	2.0	35	63.1	68.0	60.2	58.0
KALTENBERG	KB 270		9/17	1.9	32	68.0	64.6		
KALTENBERG	X 243		9/16	1.5	32	63.3	71.2		
KALTENBERG	X 262		9/19	1.9	35	60.5	71.7		
KRUGER	K-2425		9/15	1.9	34	62.3	66.4	(1.2	50.6
KRUGER	K-2444		9/15	1.5	32	64.2	69.9	61.2	59.6
KRUGER	K-2505		9/19	1.7	34	64.3	71.3		
KRUGER	K-2515		9/16	1.5	33	65.0	65.5		
KRUGER	K-2525 A		9/16	1.7	33	66.3	71.7		co -
KRUGER	K-2525+		9/16	1.5	32	61.2	71.4	57.4	59.2
KRUGER	K-2535		9/16	1.6	34	61.9	67.3	60.0	60.1
KRUGER	K-2535 A		9/16	1.7	34	66.1	67.1		
KRUGER	K-2555		9/16	1.8	35	67.2	68.4	56.3	
KRUGER	K-2555+		9/17	1.9	36	61.6	67.6		
KRUGER	K-2625		9/16	1.8	33	63.8	69.9		
KRUGER	K-2625+		9/16	2.0	32	63.8	66.6		
KRUGER	K-2707	. 65.9	9/18	1.8	33	66.9	64.9	60.5	

2000 Soybean Test Results Region I: Conventional (30-inch row spacing)

	8			`		1 8/		2 yr	3 yr
			Regiona	l Results	6	Erie	DeKalb	Avg	Avg
		Yield	Maturity	Lodging	Height	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a
KRUGER	K-2707+	66.7	9/14	1.8	34	65.0	68.3		
KRUGER	K-2711	66.6	9/23	2.1	37	65.6	67.6		
KRUGER	K-2717	64.6	9/20	1.9	36	65.8	63.3	58.9	57.5
KRUGER	K-2717+	64.9	9/21	2.0	35	65.9	64.0		
KRUGER	K-2727 A	65.5	9/16	1.5	34	61.9	69.1	59.9	60.2
KRUGER	K-2770	66.0	9/19	2.2	34	65.8	66.3		
KRUGER	K-2787		9/21	1.9	36	60.5	70.4		
KRUGER	K-2808+	66.0	9/18	2.0	36	64.9	67.1		
KRUGER	K-2880 STS	63.3	9/19	1.8	34	65.7	60.8		
LATHAM	640	63.8	9/18	1.7	36	62.4	65.2	58.9	58.3
LATHAM	830	66.9	9/19	1.8	35	63.5	70.4	61.4	60.1
LATHAM	950	61.9	9/25	2.3	39	58.2	65.6	57.2	58.2
LATHAM	EX-980		9/18	2.3	35	63.8	59.3		
LG SEEDS	C 2200		9/15	1.9	33	62.3	65.8		
LG SEEDS	C 9288		9/20	1.8	36	62.3	65.6		
MARK	MRK 00CN26	. 59.5	9/19	1.7	36	52.8	66.1		
MARK	MRK 0226		9/23	2.5	34	59.7	63.9		
MARK	MRK 9927 CTA		9/19	2.1	35	63.8	64.4		
MARK	MRK 9928		9/18	1.7	33	67.1	62.7		
MARK	MRK 9929 CTA		9/21	1.8	36	59.5	64.5		
MARK	MRK 99CN28		9/18	2.2	35	60.2	57.1	55.8	
MERSCHMAN	CHEYENNE V		9/20	1.7	33	62.4	65.3		
MERSCHMAN	COMANCHE V		9/15	1.8	33	62.0	68.5	57.1	57.3
MERSCHMAN	MOHAWK II		9/18	1.6	35	59.7	63.3	57.3	58.0
MERSCHMAN	NAVAHO VI		9/15	2.3	38	59.4	67.3		
MERSCHMAN	OSAGE IV		9/18	1.7	30	57.1	64.9		
MERSCHMAN	SAUK VSTS		9/16	1.9	32	59.5	61.9		
MUIRHEAD	MF 240		9/17	2.0	35	62.9	64.9		
MUIRHEAD	MF 269		9/20	1.5	36	58.9	67.0		
PRAIRIE BRAND	PB-230		9/15	1.6	34	68.2	68.1		
PRAIRIE BRAND	PB-235		9/17	1.5	36	66.2	65.2	59.5	59.9
PRAIRIE BRAND	PB-256		9/16	1.7	33	62.9	70.6		
PRAIRIE BRAND	PB-259		9/17	1.9	35	61.1	74.4		
PRAIRIE BRAND	PB-282		9/17	1.9	33	64.8	65.2		
PUBLIC VARIETY	DWIGHT		9/19	1.9	36	61.0	63.7	56.5	55.8
PUBLIC VARIETY	JACK		9/23	2.5	44	56.2	61.5	54.1	54.7
PUBLIC VARIETY	LN 92-7369		9/21	1.9	38	58.1	59.6	53.8	53.3
PUBLIC VARIETY	LODA		9/17	2.1	33	65.0	63.7	55.1	
PUBLIC VARIETY	VINTON 81		9/15	2.8	38	51.1	52.2	43.3	43.7
QTI	KUPER		9/21	1.9	36	54.1	57.6		
QTI	RINA		9/21	1.8	36	56.5	59.6	50.3	
RENK	RS 2498		9/16	1.6	36	63.8	66.2	58.3	57.0
RENK	RS 2797		9/19	1.9	36	65.7	66.8	60.4	59.1
SIEBEN	250		9/18	1.7	35	61.8	64.5	50.1	
SIEBEN	289		9/20	1.9	35	59.5	70.3	59.1	50.4
SIEBEN	298		9/23	1.7	36	62.4	66.9	59.5	59.4
STINE	2499-0		9/16	1.7	35	64.5	66.9	59.0	58.9
STINE	2780-0		9/22	2.0	38	60.5	64.0	577	
TRELAY	248		9/17	1.6	34	64.1	65.6	57.7	
TRELAY	268		9/20	1.9	34	63.4	67.7		
UAP	DG 3219		9/15 9/16	1.6 1.5	30 35	65.6 71.1	71.4 68.8		
UAP					35			57.0	
UAP	DG 3234		9/15 9/17	1.9	34	63.7 67.3	68.7 69.5	57.9	
UNITED SUPPLIERS	US S250		9/17 9/14	1.6	34 34	61.2	69.6	55.1	
UNITED SUPPLIERS	US S259 US S289		9/14 9/20	2.4 1.7	35	63.4	66.9	59.6	
UNITED SUPPLIERS	2325		9/20 9/16	1.7	35 35	62.9	65.7	55.8	
WILKEN	2334		9/16	1.7	34	67.3	66.1	55.0	
WILKEN	2563		9/16 9/18	1.6	35	62.6	67.1	57.6	58.7
WILKEN	4303	. 04.0	7/10	1.0	33	02.0	07.1	37.0	30.7

2000 Soybean Test Results Region I: Conventional (30-inch row spacing)

		Yield	Region: Maturity	al Results Lodging		Erie Yield	DeKalb Yield	2 yr Avg Yield	3 yr Avg Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a
WILLIAM TO THE STATE OF THE STA	WE 758	<i>(</i> 7.1	9/14	1.6	32	63.5	70.8		
WILKEN WILKEN	WE 809		9/14	1.5	36	67.3	68.9		
William							0017		
AVE	ERAGE (groups 1 & 2)	64.0	9/18	1.8	35	62.2	65.9	57.1	56.9
L.S.I	D. 25% LEVEL	2.8		0.2	2	2.8	2.7		
COE	FF OF VAR. (%)	7.6		14.5	8	4.8	4.4		
MATURITY	GROUP III								
+ CDVDD O	AD 2000	63.6	0/21	2.2	35	62.5	61.6		
AGRIPRO DAIRYLAND	AP 3009		9/21 9/23	2.2 2.3	40	63.5 62.0	61.6 57.8		
DAIRYLAND	DSR-299 STS		9/23	2.0	39	64.2	62.5	59.4	
DAIRYLAND	DSR-325		9/30	2.4	40	50.2	59.4	54.2	53.2
GARST	D 308		9/20	1.9	34	63.6	66.4	59.7	58.5
ILLINOIS PRID			9/28	2.8	41	51.2	54.5	37.1	30.3
ILLINOIS PRID			9/28	2.1	38	57.5	64.2	52.6	52.3
ILLINOIS PRID			10/2	2.8	47	49.1	55.2	49.6	49.4
KRUGER	K-3113		9/20	2.3	36	61.1	65.6		
KRUGER	K-3231	. 62.3	9/26	2.5	39	63.8	60.8		
KRUGER	K-3333+	. 61.3	9/26	2.4	40	62.1	60.4	58.8	58.9
LATHAM	EX-1170	. 64.6	9/26	2.1	35	65.0	64.2		
PUBLIC VARIE	TY IA 3005	. 53.2	9/27	2.6	37	48.3	58.1	49.0	49.0
PUBLIC VARIE	TY LINFORD	. 50.9	10/1	2.8	49	45.4	56.3		
PUBLIC VARIE			10/3	2.9	48	50.1	57.4	51.6	51.5
PUBLIC VARIE			10/1	2.3	39	50.0	52.9	48.0	48.5
SIEBEN	319	. 63.8	9/26	2.4	41	63.5	64.1	59.5	
AVE	ERAGE	. 58.6	9/26	2.4	40	57.1	60.1	54.2	52.7
	D. 25% LEVEL			0.1	2	3.1	2.7		
	EFF OF VAR. (%)			10.2	10	5.7	4.7		

COMPANY VARIETY Vield Maturity Lodging Height Wield Wi		8		F	, - ,	(pe	» <i>)</i>	2 yr	3 yr
VARIETY				Regiona	al Results	;	Erie	DeKalb	. *	
MATURITY GROUP EXCEL SISS RR 60.6 9/10 2.2 32 61.5 59.7			Yield						-	_
EXCEL 8185 RR 60.6 9/10 2.2 32 61.5 59.7 EXCEL 8195 NRR 62.4 9/10 1.8 32 65.8 59.1 UAP DG 3193 RR 62.2 9/10 2.1 33 63.0 61.3 WILKEN 1499 RR 61.8 9/11 2.0 36 62.1 61.5 EXCEL 8298 RR 61.8 9/11 2.0 36 62.1 61.5 EXEL 8298 RR 61.8 9/11 2.0 36 62.1 61.5 EXEL 8298 RR 61.8 9/11 2.0 36 62.1 61.5 EXEL 8298 RR 61.8 9/11 2.0 36 62.1 61.5 EXEL 8298 RR 61.8 9/11 2.0 36 62.1 61.5 EXEL 8298 RR 62.2 9/13 2.5 38 60.2 64.2 57.8 ASGROW AG 2602 62.2 9/13 2.5 38 60.2 64.2 57.8 ASGROW AG 2602 62.2 9/13 2.5 38 60.2 64.2 57.8 ASGROW AG 2602 62.2 9/16 1.8 36 60.9 63.4 56.5 ASGROW AG 2602 62.2 9/16 1.8 36 60.9 63.4 56.5 EXEL 8298 RR 71.1 9/13 2.0 36 70.0 72.2 DAIRYLAND DSR-225 RR 71.1 9/13 2.0 36 70.0 72.2 DAIRYLAND DSR-225 RR 64.9 9/13 1.5 32 60.4 69.4 DAIRYLAND DSR	COMPANY	VARIETY			86	•				
EXCEL 8185 RR 60.6 9/10 2.2 32 61.5 59.7 EXCEL 8195 NRR 62.4 9/10 1.8 32 65.8 59.1 UAP DG 1393 RR 62.2 9/10 2.1 33 63.0 61.3 WILKEN 1499 RR 61.8 9/11 2.0 36 62.1 61.5 AVERAGE 61.8 9/10 2.0 37 63.1 60.4 LSD. 25% LEVEL 6.1 9 0.2 1 1.9 1.7 COEFT OF VAR. (%) 5.4 18.6 5 2.9 2.7 AVERAGE 61.8 9/10 2.0 37 63.1 60.4 LSD. 25% LEVEL 6.1 9 0.2 1 1.9 1.7 COEFT OF VAR. (%) 5.4 18.6 5 2.9 2.7 AVERAGE 61.8 9/10 2.0 37 63.1 60.4 EVALUATION OF AVERAGE 61.8 9/10 2.0 37 63.1 60.4 EVALUATION OF AVERAGE 61.8 9/10 2.0 37 63.1 60.4 EVALUATION OF AVERAGE 61.8 9/10 2.0 37 65.7 63.0 65.7 63.0 65.7 65.0 65.0 65.0 65.0 65.0 65.0 65.0 65.0		· · · · · · · · · · · · · · · · · · ·	Du/a	Date		***	Du/a	UU/A	Du/a	Du/a
EXCEL 8185 RR 60.6 9/10 2.2 32 61.5 59.7 EXCEL 8195 NRR 62.4 9/10 1.8 32 65.8 59.1 UAP DG 1393 RR 62.2 9/10 2.1 33 63.0 61.3 WILKEN 1499 RR 61.8 9/11 2.0 36 62.1 61.5 AVERAGE 61.8 9/10 2.0 37 63.1 60.4 LSD. 25% LEVEL 6.1 9 0.2 1 1.9 1.7 COEFT OF VAR. (%) 5.4 18.6 5 2.9 2.7 AVERAGE 61.8 9/10 2.0 37 63.1 60.4 LSD. 25% LEVEL 6.1 9 0.2 1 1.9 1.7 COEFT OF VAR. (%) 5.4 18.6 5 2.9 2.7 AVERAGE 61.8 9/10 2.0 37 63.1 60.4 EVALUATION OF AVERAGE 61.8 9/10 2.0 37 63.1 60.4 EVALUATION OF AVERAGE 61.8 9/10 2.0 37 63.1 60.4 EVALUATION OF AVERAGE 61.8 9/10 2.0 37 65.7 63.0 65.7 63.0 65.7 65.0 65.0 65.0 65.0 65.0 65.0 65.0 65.0	MATIBITY CDOIN									
EXCEL \$195 NRR \$6.24 \$910 \$1.8 \$32 \$6.5 \$59.1 \$\$\$\$ WILKEN \$1499 RR \$61.8 \$911 \$2.0 \$36 \$62.1 \$61.5 \$	MATURITY GROUP	- 1								
EXCEL \$195 NRR \$6.24 \$910 1.8 32 65.8 59.1	EVCEI	\$185 DD	60.6	0/10	2.2	22	61.5	50.7		
WILKEN										
WILKEN										
AVERAGE										
LSD. 25% LEVEL	· · · · · · · · · · · · · · · · · · ·	1422 Idt 11111111	01.0	7/11	2.0	30	02.1	01.5		
LSD. 25% LEVEL	AVERAGE		61.8	9/10	2.0	33	63.1	60.4		
MATURITY GROUP II AGRINETICS EXCEL 8298 RR 63.2 9/18 2.2 39 59.8 66.7 AGRIPRO AP 2502 RR 62.2 9/13 2.5 38 60.2 64.2 57.8 ASGROW AG 2302 66.9 9/14 1.7 34 65.7 68.0 ASGROW AG 2703 66.2 9/16 1.8 36 60.9 63.4 56.5 ASGROW AG 2703 66.2 9/18 1.7 39 65.7 66.7 CROWS C 25001 R 61.6 9/18 1.7 39 65.7 66.7 CROWS C 25001 R 61.6 9/18 1.8 36 60.9 63.4 56.5 CROWS C 25001 R 55.2 9/20 2.4 41 55.6 54.7 DAIRYLAND DSR-238 RR 71.1 9/13 2.0 36 70.0 72.2 DAIRYLAND DSR-238 RR 71.1 9/13 2.0 36 70.0 72.2 DAIRYLAND DSR-248 RR 58.9 9/16 1.8 36 64.0 63.9 55.2 DAIRYLAND DSR-241 RR 64.7 9/14 1.6 33 61.0 68.3 57.9 55.4 DAIRYLAND DSR-241 RR 64.7 9/14 1.6 33 61.0 68.3 57.9 55.4 DAIRYLAND DSR-241 RR 64.7 9/14 1.6 33 61.0 68.3 57.9 55.4 DAIRYLAND DSR-241 RR 64.7 9/14 1.6 33 66.0 66.3 55.2 DAIRYLAND DSR-241 RR 64.7 9/16 2.1 35 60.0 65.3 65.2 DEKALB DKB 23.51 68.2 9/14 2.0 35 68.1 68.4 DEKALB DKB 23.51 68.2 9/14 2.0 35 68.1 68.4 DEKALB DKB 23.51 68.2 9/14 2.0 35 68.1 68.4 DEKALB DKB 23.51 68.2 9/14 2.0 35 68.1 68.4 DEKALB DKB 23.51 68.2 9/14 2.0 35 66.1 66.3 GARST XR 0023A96 60.3 9/16 1.2 35 60.0 66.3 DERAEDT 2400 RR 65.2 9/20 1.4 41 63.4 67.1 59.8 GARST XR 0023A96 60.3 9/16 1.2 35 60.0 66.3 GARST XR 0023A96 60.3 9/16 1.2 35 60.0 66.3 GARST XR 0023A96 60.3 9/16 1.2 35 60.0 66.3 GARST XR 0023A96 60.3 9/16 1.2 35 60.0 66.3 GOLDEN HARVEST H 2350 RR 61.8 9/19 1.7 40 61.2 61.0 61.0 61.0 61.0 61.0 61.0 61.0 61.0										
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			Regiona	l Results		Erie	DeKalb	Avg	Avg
	,	Yield	Maturity I			Yield	Yield	Yield	Yield
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COMPANI	VARIETT	Du/a	Date		111	Du/a	bu/a	bu/a	bu/a
KRUGER	K-222 RR		9/15	1.8	34	68.2	68.3		
KRUGER	K-222+ RR		9/13	1.7	33	67.4	70.3	58.6	
KRUGER	K-223 RR		9/14	1.9	36	62.6	63.8		
KRUGER	K-223+ RR		9/16	1.8	37	64.4	65.2		
KRUGER	K-240 RR		9/16	1.7	34	60.1	66.7	57.1	
KRUGER	K-242+ RR		9/10	1.4	31	59.1	65.4		
KRUGER	K-244 RR	67.8	9/14	1.9	37	67.7	67.9		
KRUGER	K-250 RR	62.9	9/14	2.4	37	59.6	66.1		
KRUGER	K-252+ RR	63.6	9/13	1.8	31	62.8	64.3		
KRUGER	K-255 RR		9/16	1.9	38	58.0	66.0		
KRUGER	K-256 RR	67.6	9/14	1.8	36	67.7	67.4		
KRUGER	K-257 RR	65.7	9/19	1.9	41	66.0	65.3		
KRUGER	K-262+ RR	66.2	9/15	1.8	32	66.0	66.3		
KRUGER	K-266 RR	66.7	9/17	1.5	34	64.7	68.8	61.6	
KRUGER	K-266+ RR	65.4	9/15	1.5	34	63.4	67.4		
KRUGER	K-267 RR	66.8	9/12	1.7	35	63.1	70.5	59.1	
KRUGER	K-269 RR		9/18	1.8	40	63.8	66.7		
KRUGER	K-271 RR		9/16	2.1	34	68.5	69.7		
KRUGER	K-272 RR/SCN		9/15	1.7	35	60.8	64.9	59.1	
KRUGER	K-277 RR		9/15	1.9	35	68.4	70.9	• • • • • • • • • • • • • • • • • • • •	
KRUGER	K-279 RR		9/16	1.7	35	63.2	68.5		
KRUGER	K-282 ARR		9/18	2.2	38	58.4	62.6		
KRUGER	K-282 RR		9/16	2.0	38	60.5	65.3		
KRUGER	K-288 RR		9/19	2.1	39	61.3	64.7		
KRUGER	K-289 RR		9/16	1.6	34	63.7	69.2	60.4	
KRUGER	K-291 RR		9/22	1.8	40	60.3	63.4	00.4	
KRUGER	K-299+ RR		9/18	1.7	35	63.5	68.1		
	667 RR		9/13	1.4	33				
LATHAM			9/13	1.7		62.2	67.7		
LATHAM	EX-807 RR		9/10		34	63.6	67.2		
LATHAM	EX-837 RR			1.9	38	63.5	62.6		
LATHAM	EX-947 RR		9/20	2.4	39	59.5	65.0		
LG SEEDS	C 2425 RR		9/15	1.6	34	67.2	66.1	co. c	
LG SEEDS	C 6284 RR		9/20	2.4	39	60.4	64.3	59.6	
MARK	MRK 0026 RR		9/14	1.9	40	58.3	60.4		
MARK	MRK 0127 RR		9/22	1.5	34	61.0	57.9		
MARK	MRK 9927 RR		9/18	1.5	36	59.5	63.1	54.8	
MARK	MRK RR 9924 CTA		9/16	1.8	35	60.0	64.9		
MERSCHMAN	APACHE VIIRR		9/14	1.5	33	63.4	68.1	61.1	
MERSCHMAN	MOHEGAN IVRR .		9/19	2.2	40	55.2	64.1		
MERSCHMAN	MUNSEE IIRR		9/13	1.9	33	56.6	67.1	54.8	
MIDWEST SD GEN	G 2645 R		9/14	1.5	33	58.6	61.6		
MIDWEST SD GEN	G 2745 R		9/16	2.1	39	60.9	67.1		
MUIRHEAD	EXCEL 8221	59.6	9/11	1.6	35	54.8	64.4		
MUIRHEAD	EXCEL 8250	63.5	9/16	1.6	32	63.0	64.1		
PRAIRIE BRAND	PB-2117 RR	67.9	9/11	1.5	34	65.5	70.3		
PRAIRIE BRAND	PB-2121 RR	64.9	9/13	1.9	34	64.1	65.8		
PRAIRIE BRAND	PB-2430 RR	65.3	9/15	1.6	35	63.1	67.6	60.3	
PRAIRIE BRAND	PB-2510 RR	66.2	9/14	1.7	32	65.5	67.0		
PRAIRIE BRAND	PB-2730 RR	66.8	9/15	1.7	35	66.0	67.6		
PRAIRIE BRAND	PB-2920 NRR	64.6	9/18	1.8	36	60.8	68.5		
RENK	RS 240 RR		9/15	1.7	35	63.7	67.6		
RENK	RS 288 RR		9/18	2.1	38	58.2	64.6	54.9	58.8
SIEBEN	2602 RR		9/19	2.4	38	62.3	61.0	0	5 5.0
SIEBEN	2803 RR		9/20	2.2	38	57.3	61.0		
STINE	2016-4		9/14	2.1	33	65.3	64.4		
STINE	2416-4		9/15	1.5	33	63.6	67.4		
	2502-4		9/13	1.6	36		66.5		
STINE	DG 3206 RR				34	61.3			
UAP	DG 3200 RR		9/11	1.7	34 34	56.4	62.3 68.9		
UAP	DG 3212 KK	07.2	9/15	2.0	34	65.6	00.7		

	,	Yield	Regiona Maturity	ıl Results Lodging		Erie Yield	DeKalb Yield	2 yr Avg Yield	3 yr Avg Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a
711 B	DC 1010 DD		0.44						
UAP	DG 3238 RR		9/14	1.5	32	59.9	66.2		
UAP	DG 3243 RR		9/15	1.4	34	66.9	68.1	60.3	
UAP	DG 3264 RR		9/14	1.9	32	63.7	67.0	59.9	
UAP	DG 3266 RR		9/18	1.5	34	61.1	62.7	54.5	
UNITED SUPPLIERS	US S2009 RR		9/14	1.7	35	59.3	65.1	54.9	
UNITED SUPPLIERS	US S2409 RR		9/15	1.6	33	61.4	65.9	58.8	
WILKEN	2318 RR		9/14	2.0	35	65.5	71.2		
WILKEN	2543 RR		9/17	1.6	34	63.5	67.4	59.0	
WILKEN	2564 RR		9/15	1.9	33	64.1	67.8	59.7	
WILKEN	2567 RR	60.6	9/14	1.6	36	57.9	63.3	56.5	
AVERAGE.		64.0	9/16	1.8	36	62.2	65.9	58.2	59.3
L.S.D. 25% I	EVEL	2.1		0.2	2	3.2	4.7		
COEFF OF \	/AR. (%)	5.8		19.0	8	5.5	4.4		
MATURITY GROU	JP III								
DAIRYLAND	DSR-303 RR	64.2	9/23	2.0	40	64.1	64.3		
DAIRYLAND	DSR-321 RR	-	9/28	2.1	41	59.1	56.1	53.3	57.3
LATHAM	EX-1067 RR		9/23	1.8	39	68.6	62.9	23.5	31.5
MIDWEST SD GEN	G 3060 R		9/24	1.7	39	65.1	61.6		
SIEBEN	3001 RR		9/23	1.8	40	60.7	60.7	55.3	
SIEBEN	3002 NRR		9/23	2.0	40	60.5	61.1	55.5	
AVERAGE		62 1	9/24	1.9	40	63.0	61.1	54.3	57.3
	LEVEL		7127	0.1	2	1.6	2.4	54.5	37.3
	/AR. (%)			10.5	7	2.5	4.0		
COLLIOI		2.1		10.0	,	2.0	7.0		

2000 Soybean Test Results Region II: Conventional (30-inch row spacing)

	11061	JH 14.	CONTOR	`		, spacing)			2 yr	3yr
		377-1-1		al Results		Monmouth	Goodfield	0	Avg	Avg
COMPANY	VARIETY	Yield	-	Lodging	_	Yield bu/o	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a	bu/a
MATURITY GROU	PΙ									
PUBLIC VARIETY	IA 1006	52.8	9/3	2.4	39	48.4	50.6	59.4	44.4	46.0
MATURITY GROU	PΠ									
AGRIPRO	AP 2889		9/17	1.6	35	59.5	56.9	69.8	62.6	
BECK'S	289		9/16	1.5	34	55.4	54.2	64.2	59.7	
CROW'S	C 28003		9/13	1.5	33	59.8	66.0	69.6	65.2	64.0
DAIRYLAND	DSR-275		9/14	1.4	40	58.3	53.9	61.2	59.5	60.8
DAIRYLAND	DSR-280 STS		9/15	1.5	37	52.1	58.2	60.7	56.6	57.3
DAIRYLAND	DSR-300		9/17	1.6	40	52.8	57.1	68.7	60.7	62.0
EXCEL	6220		9/7	1.5	32	52.5	54.2	62.1		
GARST	D 285		9/14	1.4	35	52.6	59.1	63.6	60.0	60.0
GROWMARK	HS 2861		9/14	1.2	34	54.4	60.4	67.4	60.9	59.9
ILLINOIS PRIDE	SAVOY		9/10	1.6	32	51.9	55.5	68.4	55.5	56.5
KALTENBERG	KB 290		9/16	1.7	40	56.6	55.1	70.0		
KRUGER	K-2707		9/9	1.5	33	56.2	55.6	70.9	62.6	
KRUGER	K-2707+		9/6	1.5	34	53.2	61.0	65.1		
KRUGER	K-2711		9/16	1.8	38	58.0	52.5	66.6		
KRUGER	K-2711 SCN		9/11	1.4	36	60.4	59.3	68.3		
KRUGER	K-2717+		9/13	1.6	35	56.9	60.6	66.0		
KRUGER	K-2770		9/6	2.0	34	56.6	55.8	69.8		
KRUGER	K-2787		9/13	1.5	36	55.2	58.6	72.4		
KRUGER	K-2808+		9/11	1.5	34	62.1	57.9	67.2		
KRUGER	K-2818+		9/12	1.8	34	62.0	65.4	70.5	67.4	65.9
KRUGER	K-2880 STS		9/12	1.5	34	56.2	57.0	67.7		
KRUGER	K-2929+ SCN		9/12	1.7	35	58.0	55.4	68.7	63.3	
KRUGER	K-2999 SCN		9/16	1.6	39	61.8	58.4	71.6		
LATHAM	950		9/15	1.9	42	50.9	59.2	64.4	60.7	62.1
LG SEEDS	C 9288		9/17	1.5	34	60.4	66.8	67.5	64.8	63.7
MARK	MRK 9829 CTA		9/16	1.5	36	56.2	54.7	65.2		
MERSCHMAN	MOHAVE V		9/17	1.8	39	54.9	57.6	66.5	62.5	
MWS	283		9/13	1.5	34	59.8	61.6	66.1		
MWS	294 C		9/18	1.9	39	60.1	56.5	69.2	61.7	
PUBLIC VARIETY	DWIGHT		9/14	1.7	36	58.5	60.3	62.8	61.2	63.4
PUBLIC VARIETY	JACK,		9/14	2.4	45	54.2	52.1	65.2	58.1	58.7
PUBLIC VARIETY	LN 92-7369		9/11	1.7	35	49.7	54.3	65.5	58.1	57.0
PUBLIC VARIETY	LODA		9/6	1.5	34	55.6	51.1	66.0	56.8	
PUBLIC VARIETY	VINTON 81		9/5	2.3	39	38.4	39.4	54.0	38.7	41.0
ROESCHLEY	8207		9/13	1.4	34	60.0	59.0	66.1		
SIEBEN	250		9/8	1.5	33	57.9	58.7	69.1		
SIEBEN	289		9/15	1.5	34	58.8	63.0	66.3	62.8	
SIEBEN	298		9/15	1.4	35	51.8	57.9	70.2	57.4	58.7
STINE	2900-0		9/16	1.4	35	55.5	53.8	65.0		
STINE	EX 3000-0		9/16	1.5	34	56.3	56.6	69.4		
UAP	DG 3252		9/11	1.3	33	54.7	56.3	67.4		
UAP	DG 3254		9/6	1.4	33	54.0	55.3	69.7		
UAP	DG 3291 N		9/17	2.0	40	59.7	59.6	67.9		
UNITED SUPPLIERS	US S250		9/9	1.3	33	52.7	53.0	69.1		
UNITED SUPPLIERS	US S259		9/7	2.2	35	52.4	49.4	68.0	58.6	
UNITED SUPPLIERS	US S289		9/17	1.5	35	59.1	63.4	63.6	64.8	
WILKEN	2325		9/8	1.5	33	56.1	53.4	69.9		
WILKEN	2441 N		9/8	2.0	40	52.2	49.6	63.5		
WILKEN	2563	61.4	9/10	1.6	33	56.6	57.4	70.3	61.5	
WILKEN	2573		9/12	1.5	36	59.5	62.3	66.8	64.8	63.7
WILKEN	2582		9/13	1.5	34	54.6	61.6	66.7		
WILKEN	2592	. 59.9	9/16	1.5	34	55.0	57.0	67.9	60.6	61.2
WILKEN	2596 N		9/14	1.8	40	61.8	56.4	69.2		

2000 Soybean Test Results Region II: Conventional (30-inch row spacing)

	14051	Conventional (2	o-inch io	w spacing)		2	2		
COMPANY	VADIETY	Yield	Regional Result Maturity Lodging	Height	Monmouth Yield	Goodfield Yield	Yield	2 yr Avg Yield	3yr Avg Yield
COMPANY	VARIETY	bu/a	Date	in	bu/a	bu/a	bu/a	bu/a	bu/a
	* (0 t		0.45						
WILKEN	2681 CN		9/18 1.5	40	57.4	50.1	63.6	58.3	58.9
WILKEN	2686 N		9/16 1.4	39	53.7	52.1	60.2		
WILKEN	WE 769		9/14 1.3	34	56.8	56.9	66.5		
WILKEN	WE 801	. 60.0	9/11 1.6	35	55.3	56.6	68.0		
AVERAGE (o	roups 1 & 2)	50 8	9/13 1.6	36	55.8	56.7	66.8	59.6	58.9
	EVEL		0.1	1	2.7	4.1	3.1	39.0	30.9
	AR. (%)		19.8	7	5.2	7.6	4.9		
	` '						***		
MATURITY GROU	P III								
ADLER	350 FG	. 47.1	9/28 1.8	35	45.2	46.2	49.8		
AGRIPRO	AP 3009		9/16 1.5	33	58.8	63.7	63.6	60.2	
AGRIPRO	AP 3525		9/21 1.5	36	52.1	58.9	61.6	58.2	
AGRIPRO	AP 3880		9/25 1.6	39	54.6	61.5	62.7		
BECK'S	349		9/22 1.5	35	55.2	58.3	69.0		
BECK'S	379 N		9/23 1.6	46	56.7	57.3	61.9		
CROW'S	C 32001		9/21 1.6	39	52.3	55.9	65.0		
DAIRYLAND	DSR-299 STS		9/18 1.6	36	55.7	57.6	61.9		
DAIRYLAND	DSR-309 STS		9/17 1.6	38	53.0	64.8	63.2	57.9	
DAIRYLAND	DSR-325		9/19 1.8	40	58.4	51.3	66.0	59.5	60.8
DAIRYLAND	DSR-338 STS		9/23 1.6	38	54.6	51.7	63.2	54.8	55.9
DAIRYLAND	DSR-371 STS		9/22 1.9	40	49.9	59.8	62.7	52.0	
DAIRYLAND	DSR-377		9/25 1.8 9/16 1.5	41 34	52.4 57.2	56.0	62.2	53.9	61.7
GARST GARST	D 350		9/10 1.5 9/23 1.7	36	51.1	60.6 59.1	68.0 65.7	60.8 58.0	61.7 61.3
GREAT LAKES	GL 3031		9/18 1.8	35	53.8	59.4	62.7	36.0	01.3
GREAT LAKES	GL 3699		9/24 1.6	44	53.7	52.6	58.4		
GROWMARK	HS 3391		9/24 1.5	36	51.3	63.8	64.1		
GUTWEIN	7343		9/19 1.6	36	51.1	61.0	66.9		
HORIZON	Н 307		9/16 1.8	36	53.1	56.2	60.3		
HORIZON	H 326 STS		9/17 1.5	35	53.6	55.1	61.3		
HORIZON	H 376 N		9/23 1.5	43	54.8	54.7	62.3		
ILLINOIS PRIDE	ILP-3281 C		9/21 1.9	37	50.6	47.8	59.1		
ILLINOIS PRIDE	MACON		9/20 1.7	38	52.4	55.7	63.2	56.2	57.9
ILLINOIS PRIDE	MAVERICK	. 55.4	9/26 2.4	48	50.9	54.7	60.6	57.0	57.3
KALTENBERG	KB 300 STS		9/16 1.5	36	54.4	63.5	64.7		
KRUGER	K-3113	. 59.9	9/19 1.9	36	52.7	63.0	63.9		
KRUGER	K-3131	. 59.7	9/17 1.8	35	54.8	59.8	64.5	61.4	
KRUGER	K-3231		9/20 1.8	39	55.4	57.4	64.9		
KRUGER	K-3232+		9/17 1.9	35	55.7	59.9	66.7	58.0	60.6
KRUGER	K-3303		9/19 1.6	36	55.8	64.2	65.6		
KRUGER	K-3333+		9/18 1.8	38	54.6	55.7	65.0	60.0	62.1
KRUGER	K-3333+ SCN		9/20 2.0	43	49.3	62.3	60.9		60.0
KRUGER	K-3424 A		9/19 1.6	37	56.3	61.2	66.2	61.2	63.8
KRUGER	K-3424+		9/20 1.4	36	57.0	62.2	67.7	(2.2	
KRUGER	K-3515 SCN		9/19 1.6	38	56.2	57.0	64.5	62.2	
KRUGER	K-3555		9/20 1.8	40	55.6 57.0	61.6	64.4		
KRUGER KRUGER	K-3555 SCN K-3636 SCN		9/19 1.8 9/26 1.7	41 37	57.9 54.7	60.1 60.5	68.0 59.7	60.2	
KRUGER	K-3663 SCN		9/26 1.7	38	56.0	61.4	61.0	00.2	
KRUGER	K-3717+		9/25 1.9	40	53.6	57.7	64.1		
KRUGER	K-3777 SCN		9/23 1.7	46	54.7	59.8	64.3	61.8	
KRUGER	K-3888 SCN/STS .		9/24 1.9	44	48.2	50.7	57.1	31.0	
KRUGER	K-3939+		9/26 1.6	37	55.9	59.3	66.2	59.6	61.3
LG SEEDS	C 3201		9/16 1.8	34	52.1	63.1	65.3	32.0	
MARK	MRK 99CN33 STS		9/22 1.6	39	56.0	54.4	64.2		
MERSCHMAN	GARFIELD IISTS		9/26 1.6	39	53.7	54.5	62.0	59.0	
MERSCHMAN	HARRISON VI		9/18 1.6	38	52.6	63.5	67.3		

2000 Soybean Test Results Region II: Conventional (30-inch row spacing)

		Yield	Regiona Maturity	l Results		Monmouth Yield	Goodfield Yield	Dwight Yield	2 yr Avg Yield	3yr Avg Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a	bu/a
MERSCHMAN	MADISON III	60.0	9/18	1.4	37	59.7	55.6	64.7	61.9	
MERSCHMAN	PHOENIX III	57.1	9/25	1.8	41	54.3	58.3	58.7		
MERSCHMAN	TRUMAN VI	59.6	9/20	1.6	37	56.1	60.0	62.6	58.7	60.9
NEXTGENE	1037	54.7	9/26	1.7	36	43.0	58.2	62.8		
PUBLIC VARIETY	IA 3005		9/25	1.9	38	55.0	53.6	59.9	56.2	57.9
PUBLIC VARIETY	LINFORD		9/22	2.2	44	51.9	52.4	58.0	50.7	52.0
PUBLIC VARIETY	PANA		9/25	2.1	46	53.5	48.7	63.8	54.9	56.9
PUBLIC VARIETY	WILLIAMS 82	45.8	9/23	1.9	45	39.2	45.5	52.7	45.0	46.7
PUBLIC VARIETY	YALE		9/22	1.7	37	49.2	49.4	56.1	49.8	52.5
SIEBEN	319		9/19	1.6	38	57.5	61.0	65.7	58.6	
STINE	3171-1		9/20	1.7	40	52.7	57.7	64.8	60.8	61.8
TRISLER	TRISOY 3300		9/17	2.0	42	47.1	54.7	64.4		
TRISLER	TRISOY 3582 STS.		9/23	1.9	41	56.4	54.1	61.2		
UNITED SUPPLIERS	US S299		9/17	1.9	40	61.0	56.7	66.1		
UNITED SUPPLIERS	US S339		9/19	1.5	36	54.7	58.1	66.7	60.1	
UNITED SUPPLIERS	US S350		9/20	1.8	39	52.2	58.5	62.4		
WILKEN	3414		9/22	1.7	36	54.6	63.6	68.2	60.5	62.2
WILKEN	3418		9/22	1.7	38	53.8	57.4	61.4	59.0	60.6
WILKEN	3431 CN		9/23	1.7	40	58.1	54.6	62.5	58.9	59.5
WILKEN	3442		9/20	1.6	36	53.8	61.5	65.2	60.0	
WILKEN	3476 N		9/24	1.6	46	56.8	55.5	63.4		
WILKEN	WE 774	58.8	9/18	1.7	38	55.7	55.6	65.2		
AVERAGE		58.1	9/21	1.7	39	53.7	57.4	63.1	58.0	58.7
L.S.D. 25% LE	VEL	. 2.2		0.1	1	2.4	3.5	3.4		
COEFF OF VA	AR. (%)	. 8.0		16.4	7	4.8	6.4	5.7		
MATURITY GROUI	PIV									
DAIRYLAND	DSR-400 STS	50.5	9/27	1.9	41	45.4	52.0	54.2	52.4	57.0
DAIRYLAND	DST 4109 STS	55.8	9/28	2.2	42	49.0	61.1	57.3	56.6	
AVERAGE		53.1	9/27	2.0	42	47.2	56.5	55.7	54.5	57.0
L.S.D. 25% LE	VEL	. 0.0		0.0	0	2.7	3.8	5.5		
	AR. (%)			0.0	0	4.4	5.1	7.5		

	Kegion	44. 11(anaah N	cauy	(SO-INCH	row spacing	5)		2 yr	3yr
		377-13	_	al Results		Monmouth			Avg	Avg
COMPANY	VARIETY	Yield bu/a	Maturity Date	Lodging	Height	Yield bu/a	Yield bu/a	Yield bu/a	Yield	Yield
COMITANT	VAIGETT	Du/a	Date		Ш	Du/a	Du/a	Du/a	bu/a	bu/a
MATURITY GROU	P II									
ASGROW	AG 2703	62.1	9/12	1.4	35	56.3	58.2	71.9		
ASGROW	AG 2905		9/14	1.6	36	54.4	61.3	69.1		
BECK'S	290 RR		9/16	1.5	36	57.4	54.9	64.3		
CROW'S DAIRYLAND	C 28015 R		9/15 9/13	1.8 1.8	39 37	50.4 49.3	54.0 61.4	61.2 64.7		
DEKALB	DKB 26-51		9/8	1.6	37	52.9	56.7	68.7		
DEKALB	DKB 28-51		9/14	1.8	39	55.0	59.4	63.7		
EXCEL	8222 RR		9/6	1.4	33	52.2	59.1	70.8		
EXCEL	8231 NRR		9/8	1.3	32	50.4	55.4	70.3		
EXCEL	8262 RR		9/10	1.4	36	51.4	54.1	64.5		
EXCEL GARST	8286 NRR		9/17 9/16	1.5 1.5	42 39	51.5 56.9	52.1 56.8	63.0 65.0		
GARST	D 294 RRN		9/13	1.7	39	55.6	54.0	67.6	59.6	
GREAT LAKES	GL 2700 RR		9/12	1.5	36	52.0	56.5	70.4	58.3	
GREAT LAKES	GL 2919 RR	58.6	9/15	1.6	40	52.6	56.7	66.6		
GROWMARK	HS 2906		9/15	1.5	34	54.4	61.3	68.4		
GROWMARK	RT 2696		9/11	1.5	33	50.1	53.8	68.4		
GROWMARK	RT 2896 RT 2985		9/15	1.5	40	53.6	54.7	63.4	50.0	66.0
GROWMARK GUTWEIN	7288 RR		9/14 9/14	1.7 1.7	39 37	53.2 54.1	59.8 60.2	68.1 68.9	59.9	56.8
HORIZON	H 299 NRR		9/15	1.6	35	53.8	62.9	65.5		
KRUGER	K-272 RR/SCN		9/10	1.6	36	52.5	54.8	70.5		
KRUGER	K-272+ RR/SCN		9/11	1.7	41	55.1	56.8	70.5		
KRUGER	K-282 RR/SCN		9/11	1.6	35	53.0	59.7	67.7		
KRUGER	K-282+ RR		9/12	1.4	36	54.2	59.9	69.9		
KRUGER	K-288 RR		9/11	1.8	38	58.5	60.2	68.8		
KRUGER	K-291 RR		9/15	1.5	39	52.0	63.0	67.6		
KRUGER KRUGER	K-292+ RR K-299+ RR		9/15 9/9	1.5 1.5	36 35	54.6 52.8	56.6 58.5	63.4 68.7		
KRUGER	K-300 RR/SCN		9/17	1.9	43	54.2	57.0	67.8		
KRUGER	K-303 RR/SCN		9/13	1.4	35	52.1	61.1	71.7	62.0	
KRUGER	K-303+ RR/SCN		9/14	1.5	38	54.4	59.9	69.6		
LG SEEDS	C 2626 RR	. 56.1	9/13	1.5	34	49.9	56.0	62.3		
MARK	MRK 00CN28 RR		9/8	1.7	35	51.7	60.8	71.1		
MARK	MRK 9929 RR		9/17	1.8	42	51.1	59.6	64.7		
MARK	MRK 99CN27 RR		9/10 9/13	1.7	42 42	52.9	57.4	67.8		
MARK MARK	MRK RR 0028 CTA MRK RR 0128 CTA		9/13	1.9 1.6	35	55.4 53.4	63.1 58.6	67.7 68.5		
MARK	MRK RR 9929 CTA		9/14	1.8	41	49.4	62.0	68.5		
MERSCHMAN	APACHE VIIRR		9/7	1.2	33	57.3	54.8	66.7	59.4	
MERSCHMAN	CHEROKEE XRR	. 62.0	9/18	1.7	35	54.0	61.4	70.6		
MERSCHMAN	CHICKASAW VIIR		9/10	1.4	34	50.3	54.8	66.4		
MWS	256 CRR		9/10	1.4	35	49.7	51.3	68.0		
MWS	282 RR		9/13	1.8	39	48.9	57.6	63.3		
NEXTGENE NEXTGENE	1128 R		9/7 9/15	1.5 1.7	36 40	51.2 54.2	58.5 55.4	66.2 64.9		
ROESCHLEY	8248 RR		9/9	1.4	35	52.5	56.1	63.4		
SIEBEN	2602 RR		9/14	2.0	41	53.7	60.4	69.3		
SIEBEN	2803 RR		9/12	1.5	38	53.4	55.7	66.6		
STINE	2416-4		9/8	1.2	31	56.2	54.2	68.8		
STINE	2500-4		9/9	1.3	32	51.8	58.4	63.6		
STINE	2502-4		9/11	1.3	36	54.6	56.5	71.6		
STINE	2788-4		9/10	1.7	39 36	58.4 55.4	64.7 59.9	69.2 67.4		
TRISLER TRISLER	TRISOY 2907 RR . TRISOY 2997 RRN		9/15 9/15	1.5 1.6	36 40	55.4 53.7	57.0	66.6		
UAP	DG 3278 RR		9/13	1.4	36	54.2	55.4	68.1		
UAP	DG 3280 RR		9/13	1.6	37	51.8	57.3	69.0	59.4	57.5

									2 yr	3yr
			Regional			Monmouth	Goodfield	Dwight	Avg	Avg
COMPANY	T/ADIECES/	Yield	Maturity I	Loaging	_	Yield	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a	bu/a
A D TABLE OF IDDITION OF	110 00 400 PP	70.0	0.0	1.2	24	55.3	50.0		50 h	
UNITED SUPPLIERS	US S2409 RR		9/9	1.3	34	55.1	58.0	66.5	59.1	
UNITED SUPPLIERS	US S2709 RR		9/11	2.3	40	55.9	61.6	70.9	59.0	
WILKEN	2318 RR		9/7	1.6	35	54.6	57.9	67.8		
WILKEN	2543 RR		9/8	1.5	36	55.1	57.6	69.3	560	
WILKEN	2564 RR		9/10	1.4	30	50.4	51.4	68.4	56.8	
WILKEN	2567 RR		9/13	1.4	35	53.2	57.8	63.8	58.5	
WILKEN	2577 RR		9/7	1.4	35	52.6	56.6	68.9		
WILKEN	2583 RR		9/11	1.9	37	50.9	61.1	69.1	50.0	56.0
WILKEN	2592 RR		9/14	1.6	36	49.3	54.9	66.8	58.3	56.3
WILKEN	WE 762 RR		9/9	1.3	32	51.0	57.1	64.1		
WILKEN	WE 770 RR		9/16	1.5	35	55.3	58.6	71.0		
WILKEN	WE 786 RR		9/7	1.6	34	50.3	57.9	67.5		
WILKEN	WE 808 RR	00.2	9/10	2.1	41	51.1	61.0	68.5		
AVERAGE		59.3	9/12	1.6	37	52.9	57.5	67.3	59.1	56.9
	VEL		,, <u></u>	0.1	1	2.6	3.2	2.6	37.1	30.7
	AR. (%)			16.3	8	5.3	5.8	4.1		
00211 01 11	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
MATURITY GROUI	РШ									
AGRIPRO	AP 3083 RR	58 3	9/18	1.8	36	57.4	54.8	62.9	62.0	
AGRIPRO	AP 3385 RRN		9/21	1.5	38	53.4	52.7	59.1	02.0	
AGRIPRO	AP 3510 RR		9/19	2.1	42	53.6	53.5	63.0		
ASGROW	AG 3201		9/20	1.8	38	55.1	56.0	66.8		
ASGROW	AG 3702		9/23	1.8	40	57.8	54.8	58.3	60.5	
BECK'S	323 RR		9/18	1.6	35	55.5	54.9	64.4	00.5	
BECK'S	352 RR		9/20	1.8	44	55.8	58.0	63.5		
BIO GENE	BG 380 NRR		9/24	2.2	42	49.6	49.4	57.4		
BIO GENE	BG 391 NRR		9/25	1.9	46	52.3	50.7	52.1		
CROW'S	C 31011 R		9/17	1.6	35	55.1	54.6	62.5		
DAIRYLAND	DSR-303 RR		9/18	1.9	36	57.7	58.6	66.0		
DAIRYLAND	DSR-321 RR		9/17	1.9	39	56.1	56.1	62.5	57.9	56.2
DAIRYLAND	DSR-327 RR		9/22	1.6	41	56.2	53.0	66.3	60.1	30.2
DAIRYLAND	DSR-357 RR		9/23	1.9	43	54.9	59.8	60.1	00.1	
DAIRYLAND	DSR-363 RR		9/24	1.5	38	53.9	53.2	58.9	58.9	
DAIRYLAND	DSR-381 RR		9/23	1.8	39	54.5	54.6	59.3	57.0	53.7
DAIRYLAND	DSR-395 RR		9/25	1.9	42	51.5	53.8	53.9	37.0	33.1
DEKALB	DKB 31-51		9/20	1.7	34	56.6	57.2	66.7		
DEKALB	DKB 36-51		9/23	1.6	43	58.2	49.8	59.6		
EXCEL	8298 RR		9/19	1.6	36	55.2	59.4	63.7		
EXCEL	8333 NRR		9/23	1.7	42	54.0	53.8	65.5		
EXCEL	8340 RR		9/20	1.8	42	56.4	54.6	61.3		
EXCEL	8395 RR		9/27	2.0	41	47.2	51.0	55.7		
GARST	D 333 RRN		9/22	1.5	38	51.5	52.9	59.9	58.2	
GARST	D 355 RR		9/19	2.0	41	57.1	56.1	65.5	30.5	
GARST	D 370 RR		9/23	2.0	43	57.8	52.4	60.0	58.7	
GROWMARK	HS 3506		9/21	1.7	44	60.1	53.8	65.6	00.7	
GROWMARK	RT 3085		9/17	1.5	37	55.6	54.0	63.4	60.3	
GROWMARK	RT 3395		9/20	1.7	42	54.3	52.8	62.8	60.4	
GUTWEIN	7339 RR		9/20	1.8	39	51.8	56.1	61.8		
GUTWEIN	7345 RR		9/19	1.7	36	53.0	53.0	58.1		
HIGH CYCLE	HC 2349 RR		9/19	1.6	33	52.9	55.6	56.6	59.9	
HORIZON	H 341 RR		9/18	1.7	34	54.3	55.7	58.5	07.7	
HORIZON	H 369 NRR		9/21	1.7	43	58.8	48.2	61.6		
HORIZON	H 379 RR		9/22	1.5	41	53.8	58.0	59.9		
KRUGER	K-320 RR/SCN		9/19	1.8	42	55.9	54.6	65.2	61.7	
KRUGER	K-323 RR		9/19	1.6	36	60.3	55.5	66.4	01.7	
KRUGER	K-323 + RR		9/20	1.5	36	54.8	60.0	64.0		
KRUGER	K-330 RR/SCN		9/20	1.5	44	55.9	51.2	64.5		
KKOODK	10-330 Id0 0CI 1.1.	. 51.2	71 MU	1.0	-1-1	33.7	31.2	04.5		

riogion in itolinant itom of the interior spacing)							2 yr	3yr	
			Regional Resu		Monmouth	Goodfield	Dwight	Avg	Avg
		Yield	Maturity Lodgi	ng Heigh	nt Yield	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date	in	bu/a	bu/a	bu/a	bu/a	bu/a
KRUGER	K-333+ RR		9/17 1.5		60.0	54.3	65.2		
KRUGER	K-349 ARR		9/25 1.9		60.8	58.8	59.1		
KRUGER	K-349 BRR	60.8	9/24 1.8	41	60.1	58.6	63.7		
KRUGER	K-349 RR		9/17 1.7	36	58.5	64.0	68.8		
KRUGER	K-350+ RR	57.9	9/23 1.9	42	56.0	58.4	59.4		
KRUGER	K-353+ RR		9/22 1.9	44	58.7	56.0	58.9		
KRUGER	K-359 RR/SCN	57.4	9/23 1.6	42	54.6	53.4	64.4		
KRUGER	K-369 RR	58.9	9/20 2.1	43	54.2	58.4	64.1	61.4	
KRUGER	K-369 RR/SCN		9/19 1.7	43	59.0	51.0	64.7		
LEWIS	3288 RR	54.4	9/22 1.5	41	58.5	46.9	57.9		
LEWIS	3403 RR	57.1	9/19 1.6	36	54.9	57.2	59.3		
LG SEEDS	C 3333 RR	56.9	9/18 1.8	36	54.0	55.6	60.9		
LG SEEDS	C 9327 RR	58.1	9/20 1.8	42	55.8	51.3	67.1	61.9	
MARK	MRK 0132 CTA	57.2	9/20 1.6	41	52.5	55.5	63.6		
MARK	MRK 99CN33 RR .	53.3	9/24 1.6	41	52.5	49.3	58.1		
MERSCHMAN	FILLMORE VRR	58.3	9/18 1.7	34	57.6	56.6	60.6	62.4	
MERSCHMAN	GRANT RR		9/22 1.6	42	53.6	55.1	63.9	59.1	
MERSCHMAN	HOOVER IVRR		9/16 1.9	40	54.7	49.8	58.9	58.5	56.4
MERSCHMAN	JEFFERSON IIIRR .		9/20 1.8		60.2	58.6	65.5		
MERSCHMAN	KENNEDY VRR	55.5	9/21 1.6			55.8	59.4	58.6	
MERSCHMAN	MCKINLEY VRR .		9/21 1.8	40		55.2	62.2		
MERSCHMAN	MONROE IIIRR		9/22 1.6		62.3	57.8	64.6		
MIDWEST SD GEN	G 3060 R		9/16 1.6			55.4	61.7		
MIDWEST SD GEN	G 3525 R		9/20 1.9			56.9	62.1		
MIDWEST SD GEN	GR 3101		9/19 1.6		56.0	55.2	65.5		
NEXTGENE	1036 R		9/25 1.9			46.4	52.6		
NEXTGENE	9232 RX		9/19 1.5			55.6	62.6		
PRAIRIE BRAND	PB-3223 RR		9/18 1.6			54.8	63.2		
PRAIRIE BRAND	PB-3410 RR		9/20 1.6			57.8	58.7	61.6	
PRAIRIE BRAND	PB-3520 NRR		9/21 1.7			53.0	64.4	01.0	
PRAIRIE BRAND	PB-3550 RR		9/18 2.0			55.6	65.0	62.2	
SIEBEN	3002 NRR		9/17 1.9			51.8	64.4	V2.2	
SIEBEN	3200 RR		9/17 1.8			53.8	63.4		
TRISLER	TRISOY 3407 RR		9/16 1.6			55.3	59.1		
UAP	DG 3306 NRR		9/15 1.7			55.2	65.3		
UAP	DG 3399 RR		9/27 1.8			59.9	62.7		
	3402 RR		9/18 1.6			52.5	62.1	58.7	
WILKEN WILKEN	3409 NRR		9/18 1.8			50.1	62.3	59.9	
			9/18 1.7			54.0	60.8	37.7	
WILKEN	3448 RR	55.0	9/10 1.5			51.5	61.5	57.9	
WILKEN	3464 RR					51.5 55.1			
WILKEN							57.1	59.2	
WILKEN	WE 772 RR	58.5	9/19 1.7	38	55.4	55.9	64.2		
AMEDACE		57 A	9/20 1.7	7 39	55.6	54.7	61.0	59.8	55.4
							61.9	39.8	33.4
	EVEL		0.1		3.0	3.5	2.6		
COEFF OF VA	AR. (%)	. 7.4	14.	5 7	5.8	6.9	4.4		
MATURITY GROU	P IV								
DIO CENT	DC 4100 3 DD		0/20		55.3	55.5	52.2		
BIO GENE	BG 4100 NRR		9/29 1.9			55.5	53.3		
BIO GENE	BG 4110 NRR		9/26 1.9			50.3	54.3	52.2	61.7
DAIRYLAND	DSR-421 RR	52.8	9/29 2.1	I 43	54.2	53.1	51.1	53.3	51.7
4 1777 4 077		E2 A	0/20 27	12	£2.0	52.0	52.0	52.2	51.7
			9/28 2.0			53.0	52.9	53.3	51.7
	EVEL		0.1 9.7		2.8 4.9	2.6 4.5	1.8 3.1		
COEFF OF V	AR. (%)	. /.4	9.	4	4.9	4.3	3.1		

2000 Soybean Test Results Region III: Conventional (30-inch row spacing)

	Ü			`		1 0/			2 yr	3yr
			Regiona	l Results		Perry	New Berlin	Urbana	Avg	Avg
		Yield	Maturity	Lodging	Height	Yield	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a	bu/a
MATURITY GROUI	PI									
PUBLIC VARIETY	IA 1006	41.0	9/7	3.3	38	34.6	47.1	41.4	31.9	36.2
MATURITY GROU	PII									
AGRIPRO	AP 2889	54.2	9/17	2.3	37	50.5	57.7	54.3		
DAIRYLAND	DSR-275		9/15	1.5	41	50.0	62.3	58.1	55.5	55.4
DAIRYLAND	DSR-280 STS		9/14	2.3	39	44.3	60.2	52.7	53.2	51.4
DAIRYLAND	DSR-300		9/17	2.7	43	45.3	64.1	56.0	55.0	53.4
EXCEL	6220		9/6	1.8	34	44.9	59.5	54.1		
GOLDEN HARVEST	H 2885		9/12	2.2	38	56.4	66.5	57.9		
HOBLIT	HB 291		9/13	1.9	37	52.5	68.4	64.4		
ILLINOIS PRIDE	SAVOY		9/9	1.8	32	46.5	61.0	53.9	53.4	50.0
KRUGER	K-2707		9/13	2.1	34	50.2	64.7	59.1	58.9	50.0
KRUGER	K-2707+		9/8	1.6	34	44.2	59.7	52.1	50.7	
KRUGER	K-2711		9/17	2.5	38	49.6	61.5	57.0		
KRUGER	K-2711 SCN		9/13	1.8	40	57.4	63.9	63.2		
KRUGER	K-2717 3CN		9/13	2.3	37	50.1	64.6	57.5		
	K-2770		9/13	2.8	37	50.7	63.1	63.2		
KRUGER			9/13	1.9	39	56.1	66.2	62.1		
KRUGER	K-2787			2.1						
KRUGER	K-2808+		9/12 9/14		35 35	53.9 53.6	69.2 69.5	61.6	(2.7	50.2
KRUGER	K-2818+			2.0				61.9	62.7	59.2
KRUGER	K-2880 STS		9/12	2.1	36	46.3	62.1	57.2	54.0	
KRUGER	K-2929+ SCN		9/11	2.3	37	51.7	60.4	53.4	54.8	
KRUGER	K-2999 SCN		9/17	2.8	39	51.2	63.6	60.1		
LG SEEDS	C 9288		9/14	1.6	36	51.9	68.9	55.8	57.9	
MERSCHMAN	MOHAVE V		9/14	2.4	39	49.6	64.3	55.1		
PUBLIC VARIETY	DWIGHT		9/14	2.4	37	51.8	60.4	61.5	53.0	52.3
PUBLIC VARIETY	JACK		9/16	3.3	44	51.8	56.4	52.7	52.0	52.5
PUBLIC VARIETY	LN 92-7369		9/10	2.1	35	42.1	57.4	52.4	51.3	50.0
PUBLIC VARIETY	LODA		9/6	2.2	35	48.7	58.5	53.8	51.7	
PUBLIC VARIETY	VINTON 81		9/5	3.2	38	33.3	36.3	40.6	34.0	36.2
STINE	2900-0		9/16	2.1	36	49.8	60.4	56.0		
STINE	2990-3	58.9	9/13	2.3	37	52.3	67.5	56.9		
UNITED SUPPLIERS	US S289	56.8	9/11	1.8	36	53.0	63.1	54.4	56.8	
AVERAGE (gr	roups 1 & 2)	. 55.5	9/12	2.2	37	49.0	61.5	56.0	52.1	49.7
L.S.D. 25% LE	EVEL	1.9		0.3	1	2.7	5.5	3.7		
COEFF OF VA	AR. (%)	7.5		28.3	7	5.9	5.5	6.9		
MATURITY GROU	PΠΙ									
AGRIPRO	AP 3009	64.2	9/17	1.8	35	56.2	70.3	65.9	59.5	
AGRIPRO	AP 3525		9/17	1.8	35 38	50.4	65.6	59.7	56.9	
	AP 3880		9/22						30.9	
AGRIPRO				2.2	39	49.6	61.8	60.1		
CROW'S	C 32001		9/23	2.4	40	54.7	62.7	57.0		
CROW'S	C 37003 N		9/25	1.7	45	53.2	64.0	62.1		
DAIRYLAND	DSR-299 STS		9/19	2.5	39	50.3	65.0	56.8	565	
DAIRYLAND	DSR-309 STS	. 59.2	9/15	2.2	36	53.2	65.2	59.3	56.5	55.5
DAIRYLAND	DSR-325		9/22	2.8	41	53.0	58.2	56.7	53.7	55.5
DAIRYLAND	DSR-338 STS		9/26	2.3	39	52.4	62.5	55.4	52.6	54.0
DAIRYLAND	DSR-371 STS		9/26	1.9	41	45.9	65.0	56.8		
DAIRYLAND	DSR-377		9/24	2.2	42	50.4	56.0	58.6	51.9	
GARST	D 308		9/16	1.9	35	52.4	71.8	58.7	59.0	
GARST	D 350		9/21	1.8	36	52.7	57.9	57.7	56.7	56.0
GARST	D 398		9/26	2.0	41	49.1	67.4	63.0		
GOLDEN HARVEST	H 3327	. 57.8	9/22	2.2	37	49.4	63.8	60.1	57.6	

2000 Soybean Test Results Region III: Conventional (30-inch row spacing)

	Regio	V-Inch I	ow spacing)		2 yr	3yr			
			Regional Results	;	Perry	New Berlin	Urbana	Avg	Avg
		Yield	Maturity Lodging		Yield	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date	in	bu/a	bu/a	bu/a	bu/a	bu/a
									5 4.4
GOLDEN HARVEST	Н 3777	62.1	9/24 1.5	46	59.0	66.2	60.9		
GREAT LAKES	GL 3031		9/15 2.5	35	55.5	66.2	54.0		
GREAT LAKES	GL 3699		9/26 1.6	47	55.1	67.5	61.0		
GROWMARK	HS 3391		9/23 2.1	36	51.0	59.7	60.7		
GROWMARK	HS 3591		9/27 2.6	45	56.7	66.1	59.4	60.8	
GROWMARK	HS 3892		9/22 1.7	45	51.6	65.7	57.9		
GROWMARK	RT 3585		9/18 2.6	43	43.1	62.8	59.9		
GUTWEIN	7343	57.2	9/23 1.9	37	49.2	67.1	55.4		
GUTWEIN	7373	57.6	9/23 2.5	44	53.0	63.8	56.1		
HOBLIT	HB 380	60.4	9/27 2.0	39	55.0	66.5	59.7	59.0	
HORIZON	Н 307	56.2	9/17 2.5	36	52.2	61.1	55.3		
HORIZON	H 326 STS	57.0	9/15 2.2	36	47.6	63.9	59.6		
HORIZON	H 376 N	57.4	9/22 1.7	45	46.9	62.8	62.5		
ILLINOIS PRIDE	ILP-3281 C	50.9	9/23 3.4	39	46.7	53.7	52.3	50.3	
ILLINOIS PRIDE	MACON	56.5	9/21 2.1	39	49.8	63.2	56.4	55.4	54.6
ILLINOIS PRIDE	MAVERICK	60.3	9/27 3.0	45	59.4	62.3	59.1	57.3	55.4
KRUGER	K-3113	59.4	9/15 2.5	35	54.8	67.2	56.1		
KRUGER	K-3131	60.5	9/17 2.3	36	54.6	67.6	59.2	59.2	
KRUGER	K-3231	60.9	9/23 2.4	40	55.0	68.9	58.8		
KRUGER	K-3232+	60.3	9/15 2.8	36	56.5	62.9	61.5	56.9	56.4
KRUGER	K-3303	59.8	9/24 2.0	36	52.6	64.8	61.9		
KRUGER	K-3333+		9/23 2.4	41	44.4	67.9	56.5	57.9	57.5
KRUGER	K-3424 A	56.9	9/20 2.0	37	48.6	62.3	59.9	58.3	57.7
KRUGER	K-3424+		9/19 2.1	36	47.0	61.2	61.0		
KRUGER	K-3515 SCN		9/20 2.3	38	58.8	67.3	61.0	60.4	
KRUGER	K-3555	60.0	9/26 2.5	39	54.8	66.9	58.4		
KRUGER	K-3555 SCN	. 55.5	9/18 2.7	42	46.3	61.7	58.5		
KRUGER	K-3636 SCN	60.7	9/26 2.4	37	55.7	68.1	58.2	57.0	
KRUGER	K-3663 SCN	57.0	9/24 2.2	38	49.9	65.5	55.4		
KRUGER	K-3717+		9/26 2.4	42	50.8	63.4	64.0		
KRUGER	K-3777 SCN		9/22 1.9	47	56.1	66.5	62.2	60.5	
KRUGER	K-3888 SCN/STS		9/25 2.6	48	52.0	58.8	46.9		
KRUGER	K-3939+		9/23 2.0	41	52.8	66.7	62.3	58.9	57.7
LEWIS	331		9/21 2.0	37	61.0	64.9	62.8		
LEWIS	372		9/24 1.5	47	53.8	62.4	60.7	58.6	
LG SEEDS	C 3545		9/21 2.4	40	48.9	63.5	61.3		
MERSCHMAN	GARFIELD IISTS		9/22 2.3	39	52.6	62.8	53.9		
MERSCHMAN	HARRISON VI		9/23 1.8	38	56.1	65.0	60.2		
MERSCHMAN	MADISON III		9/18 2.2	37	57.9	64.8	58.2		
MERSCHMAN	PHOENIX III		9/28 2.2	41	51.5	64.1	59.3		
MERSCHMAN	TRUMAN VI		9/23 2.0	35	51.5	62.2	58.3		
MWS	353 C		9/25 2.5	39	55.8	64.1	59.6		
NEXTGENE	1037		9/26 1.8	38	52.2	64.3	58.9	57.9	
PUBLIC VARIETY	IA 3005		9/25 3.2	40	44.0	62.5	55.8	52.3	53.4
PUBLIC VARIETY	LINFORD		9/20 3.2	44	50.9	55.6	55.3	47.2	47.1
PUBLIC VARIETY	PANA		9/24 3.2	47	53.8	58.0	54.4	51.5	52.7
PUBLIC VARIETY	WILLIAMS 82		9/22 2.7	46	40.2	51.7	48.3	47.9	47.1
PUBLIC VARIETY	YALE		9/28 2.3	40	53.2	56.2	52.0	47.7	48.5
ROYSTER-CLARK	V 360 STS		9/20 2.1	41	49.1	56.2	51.8		
ROYSTER-CLARK	V 362 SCN		9/24 2.0	37	51.5	62.5	59.1	57.0	67.0
STINE	3171-1		9/26 2.0	40	54.3	60.8	53.5	57.9	57.0
STINE	3398-8		9/21 2.0	37	49.5	66.2	60.5	57.4	56.7
STINE	3400-0		9/21 1.7	38	54.6	63.3	59.4		
STINE	3500-0		9/23 2.5	39	58.5	63.7	61.6		
STINE	3502-2		9/20 2.1	38	61.3	64.9	62.0		
TRISLER	TRISOY 3190 STS		9/16 2.2	37	51.1	66.3	58.3		
TRISLER	TRISOY 3252		9/28 2.1	39	52.2	62.0 58.7	55.2 57.2		
TRISLER	TRISOY 3300		9/18 2.9	43	44.7	58.7 60.6	57.2 57.5	53.0	
TRISLER	TRISOY 3582 STS	. 54.9	9/23 2.8	40	46.5	60.6	57.5	53.0	

2000 Soybean Test Results Region III: Conventional (30-inch row spacing)

		Yield	Regiona Maturity	al Results Lodging		Perry Yield	New Berlin Yield	Urbana Yield	2 yr Avg Yield	3yr Avg Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a	bu/a
TRISLER	TRISOY 3671 N		9/26	2.7	40	50.7	55.5	54.9	52.7	
UAP	DG 3336		9/24	2.1	37	46.9	61.2	59.3		
UAP	DG 3369 N		9/25	1.6	45	58.4	65.4	60.5		65.0
UAP	DG 3395		9/27	2.0	42	54.5	62.8	60.0	58.4	57.3
UNITED SUPPLIERS	US S299		9/19	3.0	40	53.2	62.4	58.5	50.6	
UNITED SUPPLIERS	US S339		9/24	2.0	37	46.4	67.0	63.1	59.6	
UNITED SUPPLIERS	US S350		9/18	2.5	39	53.7	64.3	58.2		
WILKEN	3476 N		9/26	1.8	46 42	52.3	64.9	62.4	63.6	56.0
WILKEN	3494		9/26	2.1	42	51.6	66.1	60.2	57.5	56.0
WILLCROSS	9738	. 55.5	9/27	2.0	43	47.9	61.8	56.7		
AVERAGE		57.9	9/22	2.3	40	52.0	63.2	58.4	56.0	54.5
	EVEL			0.2	1	4.2	4.7	3.2		
	AR. (%)			18.3	6	8.6	4.5	5.8		
MATURITY GROU	P IV									
	D CD 444 CMC		0.00		40	46.0				
DAIRYLAND	DSR-400 STS		9/27	2.1	40	46.2	56.5	53.7	53.6	
DAIRYLAND	DST 4109 STS		9/28	2.2	42	45.5	60.3	58.5	57.0	
ILLINOIS PRIDE	INA		9/29	3.2	49	50.1	58.3	50.9	54.5	53.4
ILLINOIS PRIDE	REND		9/30	3.0	48	46.6	59.1	51.4	53.7	52.1
KRUGER	K-3913 SCN		10/1	2.7	44	53.6	64.1	56.8	58.4	
KRUGER	K-4214 SCN		10/3	2.5	49	58.4	67.6	55.8		
NEXTGENE	2140		9/26	2.2	42	45.3	62.6	62.4		
PUBLIC VARIETY	BRONSON		9/29	3.1	48	42.8	55.5	51.7	51.7	51.2
UAP	DG 3402 STS		9/25	2.3	43	46.5	57.4	57.2	55.8	
WILKEN	4019 STS		9/25	2.2	42	44.6	56.6	56.6	54.4	
WILLCROSS	9940 N	. 54.4	10/2	2.3	44	42.7	60.8	59.7		
AVERAGE		. 54.4	9/29	2.5	45	47.5	59.9	55.9	54.9	52.3
L.S.D. 25% LE	EVEL	2.7		0.2	1	3.5	1.9	2.5		
	AR. (%)			19.6	7	7.7	3.2	4.5		
	,									

Region III. Roundup Ready (50-inch row spacing)											
			Regions	al Results		Perry	New Berlin	Urhana	2 yr Avg	3yr Avg	
		Yield	Maturity			Yield	Yield	Yield	Yield	Yield	
COMPANY	VARIETY	bu/a	Date	Longing	in	bu/a	bu/a				
COMIANT	VAIGETT	Du/a	Date		Ш	DU/A	Du/a	bu/a	bu/a	bu/a	
MATURITY GRO	OUP II										
ASGROW	AG 2703	. 57.8	9/7	1.7	37	47.3	60.1	66.1			
ASGROW	AG 2905	. 59.1	9/13	1.7	36	51.5	65.6	60.3			
DAIRYLAND	DSR-272 RR	. 52.6	9/11	2.0	39	41.2	62.0	54.4			
DEKALB	DKB 26-51	. 54.7	9/8	1.6	37	47.8	58.4	58.0			
DEKALB	DKB 28-51	. 56.8	9/10	2.1	39	46.9	63.2	60.2			
DIENER	DB 2977 RR	. 57.4	9/11	2.1	40	46.8	63.4	61.9			
EXCEL	8222 RR	. 58.1	9/5	1.7	35	49.9	63.8	60.7			
EXCEL	8231 NRR	. 56.7	9/7	1.6	35	46.6	62.0	61.4			
EXCEL	8262 RR		9/8	1.5	37	43.7	60.8	59.7			
EXCEL	8286 NRR		9/15	2.0	45	44.3	56.2	54.5			
GARST	D 280 RR		9/15	1.7	40	46.0	64.3	59.8			
GARST	D 294 RRN		9/13	2.1	41	52.4	61.8	61.7	59.0		
GOLDEN HARVEST	H 2906 RR		9/17	1.6	39	46.2	66.3	56.3	59.3		
GREAT LAKES	GL 2919 RR		9/13	2.0	42	51.1	60.7	60.5	57.5		
HORIZON	H 299 NRR		9/16	1.5	37	52.8	66.3	63.0			
KRUGER	K-282 RR/SCN		9/8	1.9	37	45.7	61.1	57.8			
KRUGER	K-288 RR		9/9	2.2	39	52.2	65.3	59.7			
KRUGER	K-291 RR		9/9	1.8	40	44.7	64.1	55.8			
KRUGER	K-299+ RR		9/8	1.7	36	47.7	63.3	59.1			
KRUGER	K-300 RR/SCN		9/13	2.0	40	50.0	61.7	58.3			
	K-300 RR/SCN		9/15		35	53.8	68.2		61.2		
KRUGER				1.6				64.0	01.2		
KRUGER	K-303+ RR/SCN		9/12	1.6	42	53.9	64.2	58.1			
MERSCHMAN	CHICKASAW VIIRR .		9/9	1.5	35	45.2	59.4	59.1			
STINE	2416-4		9/7	1.5	34	44.7	60.9	61.3			
STINE	2500-4		9/10	1.6	34	44.8	61.1	60.0			
STINE	EX 2802-4		9/13	1.7	36	56.9	66.9	67.1			
TRISLER	TRISOY 2807 RRN		9/6	2.1	39	45.6	62.2	59.3			
WILKEN	2592 RR	. 55.9	9/12	1.9	39	45.7	62.8	59.2			
AVERAG.	E	. 56.9	9/11	1.8	38	48.0	62.7	59.9	59.8		
L.S.D. 25%	% LEVEL	1.8		0.1	1	2.7	4.4	2.7			
COEFF O	F VAR. (%)	6.8		18.0	6	5.9	4.3	4.7			
MATURITY GRO	OUP III										
AGRIPRO	AP 3083 RR	. 54.4	9/15	2.0	39	43.7	61.2	58.2	60.4		
AGRIPRO	AP 3385 RRN		9/25	1.9	41	50.1	60.9	58.6	60.3		
AGRIPRO	AP 3510 RR		9/16	2.3	45	46.5	59.4	55.8	60.0		
ASGROW	AG 3201		9/18	2.0	41	54.6	65.3	66.4	00.0		
ASGROW	AG 3702		9/20	2.4	42	47.3	60.4	60.3	60.5		
BECK'S	323 RR		9/17	1.9	38	56.7	69.5	61.8	00.5		
BECK'S	336 NRR		9/17	2.3	40	52.2	64.6	62.5			
	352 RR		9/21	2.4	45	44.0	60.5	57.1	60.6		
BECK'S						45.1					
BIO GENE	BG 380 NRR		9/25	2.9	44		54.4	55.2	55.3		
BIO GENE	BG 391 NRR		9/22	2.3	46	47.2	56.7	54.8	56.0		
CROW'S	C 35007 R		9/18	2.5	44	45.2	58.4	61.0			
CROW'S	C 38009 RN		9/21	2.0	46	47.9	56.2	55.4			
DAIRYLAND	DSR-303 RR		9/18	2.3	40	46.7	61.6	52.1	56.1	55.6	
DAIRYLAND	DSR-321 RR		9/17	2.3	42	46.5	58.3	52.8	56.1	55.6	
DAIRYLAND	DSR-327 RR		9/22	2.3	44	51.6	63.3	62.7	59.5		
DAIRYLAND	DSR-357 RR		9/18	2.7	44	44.4	61.9	58.6			
DAIRYLAND	DSR-363 RR		9/25	2.0	41	51.8	60.7	59.9	60.6		
DAIRYLAND	DSR-381 RR		9/24	2.2	41	45.9	59.5	54.5	58.0	55.8	
DAIRYLAND	DSR-395 RR		9/26	2.2	43	40.6	57.2	53.2			
DEKALB	DKB 31-51		9/18	2.2	39	55.9	65.4	63.1			
DEKALB	DKB 36-51	. 60.4	9/23	1.9	44	56.7	62.1	62.3			
DIENER	DB 3000 CR	. 55.5	9/17	2.1	41	50.8	57.3	58.3			

			_	•		_	·		2 yr	3yr
		Yield	Regional		Usiaht	Perry Yield	New Berlin		Avg	Avg
COMPANY	VARIETY	bu/a	Maturity L Date	ouging	in	bu/a	Yield bu/a	Yield bu/a	Yield bu/a	Yield bu/a
DIENER	DB 3366 RR	. 54.0	9/18	1.8	38	46.0	61.1	54.8		
DIENER	DB 3500 CR	. 56.3	9/23	1.9	41	50.8	60.3	57.7		
DIENER	DB 3630 RR		9/21	2.4	41	42.6	58.8	56.0		
DIENER	DB 3775 CR		9/24	1.8	44	57.8	63.0	63.8		
DIENER	DB 3921 RR		9/27	2.2	43	46.0	57.7	54.5		
EXCEL	8298 RR		9/17	2.2	39	43.7	61.3	55.4		
EXCEL	8333 NRR		9/25	2.4	44	52.0	59.0	57.4		
EXCEL	8340 RR		9/23	2.3	43	45.8	62.6	55.2		
EXCEL	8395 RR		9/26	2.5	42	37.7	52.5	57.7		
GARST	D 333 RRN		9/19	2.0	42	51.0	60.0	59.5	59.8	
GARST	D 355 RR		9/19	2.4	44	44.0	59.5	60.3		
GARST	D 370 RR		9/24	2.3	46	44.2	60.3	56.3	58.1	
GARST	D 399 RRN		9/25	2.3	46	46.1	54.7	53.2	55.7	
GOLDEN HARVEST	H 3160 RR		9/19	2.2	39	47.2	61.5	60.6	60.5	
GOLDEN HARVEST	H 3505 RR		9/26	2.5	43	43.0	57.3	52.5	57.5	
GOLDEN HARVEST	X 03983 RR		9/29	1.6	41	46.9	62.3	56.8		
GREAT LAKES	GL 3401 RR		9/24	2.3	43	47.8	62.5	56.3	58.9	
GREAT LAKES	GL 3619 RR		9/25	1.9	44	54.8	59.7	62.6		
GROWMARK	HS 3506		9/17	2.0	47	55.2	59.1	61.5		
GROWMARK	HS 3706		9/23	1.8	43	56.1	62.7	56.6		
GROWMARK	RT 3085		9/15	1.9 2.4	37	43.8	59.2	55.4	50.0	
GROWMARK	7339 RR		9/21 9/22		44	51.8	55.8	61.4	59.8	
GUTWEIN GUTWEIN	7345 RR		9/19	2.4 1.7	42 38	44.7 42.6	57.5 60.6	53.0 54.1		
GUTWEIN	7369 CRR		9/19	2.3	41	50.6	60.1	56.8		
HIGH CYCLE	HC 2349 RR		9/17	1.7	36	45.0	62.1	59.0	60.4	
HIGH CYCLE	HC 2370 RR		9/22	1.9	42	46.8	59.6	57.7	00.4	
HIGH CYCLE	HC 2399 RR		9/18	2.3	43	41.7	58.0	57.5	57.2	
HOBLIT	HB 341 RR		9/18	2.0	38	48.3	61.0	58.4	37.2	
HORIZON	H 341 RR		9/17	2.1	36	46.7	61.7	58.4		
HORIZON	H 369 NRR		9/20	1.8	42	56.5	62.9	56.3		
HORIZON	H 379 RR		9/19	1.8	42	47.4	57.5	60.4		
KRUGER	K-320 RR/SCN		9/20	2.2	45	53.7	64.7	58.5	62.1	
KRUGER	K-323 RR		9/17	2.0	38	48.9	65.5	58.1		
KRUGER	K-323+ RR		9/16	1.8	35	49.0	65.1	62.9		
KRUGER	K-330 RR/SCN	. 58.4	9/21	2.2	44	54.7	61.6	58.9		
KRUGER	K-333+ RR	. 56.2	9/17	2.0	37	47.6	62.1	58.8		
KRUGER	K-344 RR	. 54.1	9/20	2.6	43	44.7	61.7	55.8	59.0	
KRUGER	K-349 ARR	. 55.6	9/22	2.1	42	47.9	59.7	59.1		
KRUGER	K-349 BRR	. 56.2	9/21	2.3	42	48.9	62.1	57.7		
KRUGER	K-349 RR		9/17	2.3	38	58.7	66.9	64.6		
KRUGER	K-350+ RR		9/21	2.7	45	44.5	61.0	59.3		
KRUGER	K-353 RR		9/23	2.3	42	47.0	63.2	60.7		
KRUGER	K-353+ RR		9/23	2.7	45	46.3	56.0	56.3		
KRUGER	K-359 RR/SCN		9/27	1.8	44	56.5	65.2	60.0		
KRUGER	K-369 RR		9/17	2.6	43	45.2	63.2	60.1	61.6	
KRUGER	K-369 RR/SCN		9/20	2.1	45	52.9	62.1	62.1		
KRUGER	K-369+ RR		9/17	1.8	37	49.0	61.1	58.9	62.8	
KRUGER	K-373+ RR		9/19	2.2	42	50.6	64.6	58.9	50.0	
KRUGER	K-377+ RR		9/19	2.3	44	48.4	65.5	58.6	59.2	
KRUGER	K-383+ RR		9/18	1.9	43	45.2	60.4	56.8		
KRUGER	K-388+ RR		9/22	2.0	40 45	49.3	59.9	56.7		
KRUGER	K-389 RR/SCN		9/19	2.0	45	56.8 37.5	64.4	60.4		
KRUGER	K-393 RR		9/26	2.5	43	37.5	56.3	52.2		
KRUGER	K-399 RR		9/18	2.2	41	48.9	64.8 63.7	60.7		
KRUGER	K-399+ RR		9/28 9/17	1.7 1.7	43 37	48.8 48.0	63.7 60.0	62.9 59.9		
LEWIS LEWIS	3592 RR		9/17 9/19	2.4	45	48.0 45.6	58.5	59.9 60.7		
	C 3333 RR		9/19	1.8	37	45.6	60.1	57.7		
LG SEEDS	C 3333 KK	. 34.0	7/17	1.0	31	40.0	00.1	37.1		

region 111. Rounday Ready & (50 men 10% spacing)										
			Regiona	l Results		Perry	New Berlin	Urbana	2 yr Avg	3yr Avg
		Yield	Maturity	Lodging	Height	Yield	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a	bu/a
LG SEEDS	C 3767 RR	55.7	9/20	1.7	42	47.7	63.8	55.5		
MERSCHMAN	EISENHOWER VIRR		9/27	1.8	42	47.6	61.7	63.1		
MERSCHMAN	FILLMORE VRR		9/16	1.8	36	45.1	62.7	59.9		
MERSCHMAN	GRANT RR		9/21	2.1	44	50.8	60.7	57.6		
MERSCHMAN	HOOVER IVRR		9/19	2.4	41	45.7	57.8	54.2		
MERSCHMAN	JEFFERSON IIIRR		9/20	2.1	38	51.3	63.5	60.2		
MERSCHMAN	KENNEDY VRR		9/24	2.0	42	48.2	58.1	60.2		
MERSCHMAN	MCKINLEY VRR		9/24	2.4	43	52.5	61.4	61.0		
MERSCHMAN	MONROE IIIRR		9/23	2.0	41	45.4	60.5	61.8		
MERSCHMAN	ROOSEVELT IIRR		9/26	2.5	46	47.0	56.5	53.6		
MERSCHMAN	WASHINGTON VIIIRR		9/28	2.4	44	42.1	54.5	52.3		
MWS	324 CRR		9/20	2.3	43	53.0	56.1	56.1		
NEXTGENE	1036 R		9/27	1.9	45	43.8	53.4	48.1	53.7	
NEXTGENE	1139 R		9/22	1.5	39	39.8	56.4	52.9		
ROYSTER-CLARK	V 352 NRR		9/27	1.8	44	53.8	62.1	63.0		
ROYSTER-CLARK	V 361 RR		9/28	2.5	43	47.5	62.3	60.4		
STINE	3183-4		9/18	2.1	38	47.9	66.5	63.9		
STINE	3503-4		9/17	1.9	36	46.6	60.8	61.8	61.0	
STINE	3522-4	. 55.6	9/23	2.5	41	50.0	59.7	57.0		
STINE	3902-4		9/21	1.6	40	54.2	64.3	61.2		
TRISLER	TRISOY 3297 RRN	. 59.5	9/20	2.2	43	55.0	61.0	62.6	62.2	
TRISLER	TRISOY 3407 RR		9/17	1.8	36	45.6	61.6	56.7		
TRISLER	TRISOY 3497 RRN	. 55.4	9/23	1.7	42	49.7	61.7	54.7	57.6	
UAP	DG 3334 RR	. 54.5	9/20	2.2	41	44.6	61.1	57.9	58.3	
UAP	DG 3347 RR	. 54.4	9/18	1.9	38	45.1	60.0	58.1		
UAP	DG 3353 RR	. 54.2	9/23	2.3	42	45.6	60.6	56.6		
UAP	DG 3370 RR	. 54.2	9/23	2.3	46	46.1	59.9	56.5	58.6	
UAP	DG 3388 RR	. 50.9	9/26	2.1	46	41.0	57.7	54.0	56.4	
UAP	DG 3394 RR		9/22	2.2	45	40.2	55.3	55.2	54.3	
UAP	DG 3399 RR	. 57.0	9/28	1.7	42	46.8	61.3	62.9		
UNITED SUPPLIERS	US E3201 RR		9/19	2.1	37	49.4	61.0	59.0		
UNITED SUPPLIERS	US E3301 RR	. 57.7	9/23	1.9	40	53.5	62.0	57.7		
	US E3401 RR		9/18	1.8	36	46.9	62.9	56.5		
	US S3009 RR		9/16	1.8	37	46.5	60.1	58.0	60.2	
WILKEN	3402 RR		9/15	2.3	41	47.7	61.8	56.2	58.4	
WILKEN	3409 NRR		9/18	2.1	43	53.3	61.5	58.7	61.0	
WILKEN	3448 RR	. 55.5	9/16	2.0	40	46.4	63.6	56.3		
WILKEN	3451 NRR		9/21	2.1	43	46.5	59.5	58.3	56.7	
WILKEN	3456 RR		9/20	2.2	42	47.7	64.3	55.1		
WILKEN	3464 RR		9/21	2.3	49	44.6	61.0	57.2	59.4	
WILKEN	3471 NRR		9/23	1.9	43	56.6	58.1	59.6	••••	
WILKEN	3474 RR		9/26	2.2	45	41.4	55.8	53.5	55.7	
WILKEN	3493 NRR		9/25	2.4	49	50.0	56.7	54.0	56.6	
WILKEN	3497 RR		9/19	2.2	43	42.1	58.0	52.2	55.2	
WILKEN	3498 RR		9/26	1.6	40	46.9	62.4	61.3	30.2	
WILKEN	3551 NRR		9/19	2.0	47	51.9	62.4	61.9		
WILKEN	WE 772 RR		9/19	2.1	38	49.9	61.4	60.4		
WILLCROSS	RR 2338		9/19	2.3	42	46.3	58.5	53.3		
WILLCROSS	RR 2350		9/23	2.5	41	50.1	63.8	60.1		
WILLCROSS	RR 2369 N		9/22	2.4	45	46.5	56.9	56.4		
WILLCROSS	RR 2399 N		9/21	2.4	48	47.6	55.5	51.6		
"ILLCROSS	TGC 2377 11	. 51.0)/ L	2.7	40	47.0	55.5	21.0		
AVERAGI	E	55.6	9/21	2.1	42	48.1	60.6	58.0	58.6	55.7
	6 LEVEL		71 M I	0.2	1	2.3	2.8	3.3	55.0	55.1
	F VAR. (%)			18.6	7	5.1	4.9	6.1		
COLIT O	* AIX. (70)	/.0		10.0	,	5.1	7.7	0.1		

COMPA	NY	VARIETY	Yield bu/a	9	al Results Lodging		Perry Yield bu/a	New Berlin Yield bu/a	Urbana Yield bu/a	2 yr Avg Yield bu/a	3yr Avg Yield bu/a
MATUR	ITY GRO	OUP IV									
BIO GENE BIO GENE DAIRYLAN GUTWEIN NEXTGEN	ND	BG 4100 NRR BG 4110 NRR DSR-421 RR 7401 RR 9241 RX	55.2 50.8 54.4	9/28 9/25 9/28 9/26 9/27	2.4 2.1 2.3 2.7 1.9	46 45 49 46 46	44.4 53.2 44.9 50.0 51.3	57.2 59.1 54.4 58.5 55.4	52.6 53.2 53.0 54.6 53.2	52.8	53.2
	L.S.D. 25%	E	. 1.8	9/27	2.3 0.2 15.6	46 1 6	48.8 1.8 3.7	56.9 1.8 3.2	53.3 2.3 4.2	52.8	53.2

2000 Soybean Test Results Region IV: Conventional (30-inch row spacing)

	8			\ -		-1		2 yr	3 yr
		Yield	Regiona Maturity	l Results Lodging		Belleville Yield	Brownstown Yield	Avg Yield	Avg Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a
MATURITY GROU	P III								
AGRIPRO	AP 3880	59.3	9/20	2.4	33	66.9	51.6		
BERGMANN-TAYLOR	361 C		9/15	2.9	33	57.9	49.5		
BERGMANN-TAYLOR	386 C	49.8	9/14	2.9	36	55.9	43.6	51.0	50.6
BROWN	MID 398-C	. 54.9	9/19	2.5	39	61.6	48.2	54.0	54.3
BROWN	MID 8391 N	49.7	9/22	3.2	43	56.6	42.7		
BROWN	MID 9A 341 N	. 48.6	9/14	3.2	36	52.2	45.0		
BROWN	MID 9E 360 N		9/15	2.9	31	63.6	43.4	52.8	
BROWN	MID X 374 N		9/18	2.7	35	63.3	45.4		
CROW'S	C 37003 N		9/19	2.1	38	63.1	52.5		
GARST	D 398		9/18	2.8	32	56.9	52.1	51.3	52.9
GOLDEN HARVEST	H 1383		9/20	2.8	35	57.2	57.3		
GROWMARK	HS 3591		9/18	2.8	36	63.9	47.7		
GROWMARK	HS 3892		9/20	2.1	37	66.9	50.7		
ILLINOIS PRIDE	ILP-3281 C		9/13	3.2	34	31.7	33.8	39.8	
ILLINOIS PRIDE	MACON		9/19	3.1	34	61.7	52.7	54.9	54.5
ILLINOIS PRIDE	MAVERICK		9/18	2.7	42	62.9	57.6	55.9	55.8
KRUGER	K-3113		9/13	3.1	29	57.6	41.4		
KRUGER	K-3131		9/9	2.9	30	57.2	42.0		
KRUGER	K-3231		9/13	2.9	34	61.3	45.1		
KRUGER	K-3232+ K-3303		9/10	2.9	29	60.8	40.I		
KRUGER	K-3333+		9/11 9/14	2.4 3.5	31 34	60.8	50.8		
KRUGER KRUGER	K-3333+ SCN		9/14	2.8	3 4 37	62.8 51.3	54.1 51.2		
KRUGER	K-3424 A		9/13	2.9	32	65.2	50.1		
KRUGER	K-3424+		9/14	2.6	30	60.8	48.7		
KRUGER	K-3515 SCN		9/14	2.6	33	59.8	43.9		
KRUGER	K-3555		9/13	2.9	31	63.3	43.4	52.3	
KRUGER	K-3555 SCN		9/13	3.3	35	57.2	42.1	72.3	
KRUGER	K-3636 SCN		9/18	2.8	31	54.1	42.2	52.0	
KRUGER	K-3663 SCN		9/18	2.8	32	55.3	41.1		
KRUGER	K-3717+		9/14	2.6	36	64.4	52.9		
KRUGER	K-3777 SCN		9/20	2.3	36	64.7	56.7	59.8	
KRUGER	K-3888 SCN/STS .		9/18	2.9	42	56.0	52.0		
KRUGER	K-3939+		9/17	2.3	31	64.8	49.1	53.6	50.8
LEWIS	372	. 62.2	9/23	2.0	40	62.9	61.5	59.4	
LG SEEDS	C 3663 N	. 57.5	9/14	2.7	38	60.4	54.7		
PUBLIC VARIETY	IA 3005	. 48.5	9/13	3.9	34	52.3	44.6	51.5	52.2
PUBLIC VARIETY	LINFORD		9/15	3.5	38	50.7	45.9	47.6	47.5
PUBLIC VARIETY	PANA		9/15	3.2	37	54.6	49.1	51.5	51.8
PUBLIC VARIETY	WILLIAMS 82		9/19	2.9	40	50.5	43.3	45.4	46.4
PUBLIC VARIETY	YALE		9/18	3.2	37	44.2	49.2	48.9	50.0
STEYER	350 N		9/14	2.7	32	56.2	46.5		
STEYER	386		9/17	2.9	36	62.6	54.0		
TRISLER	TRISOY 3671 N		9/14	3.5	35	49.3	43.3	49.5	49.7
UNITED SUPPLIERS	US E371	. 55.1	9/20	3.0	37	58.1	52.1		
			9/16	2.9	35	58.3	48.1	51.7	51.4
	EVEL			0.3	1	4.7	5.3		
COEFF OF V	AR. (%)	. 14.0		15.9	8	8.5	11.6		
MATURITY GROU	P IV								
AGVENTURE	AV 1429 N		9/23	2.4	40	62.4	52.5		
BAKER	4705 C		9/25	2.2	36	55.6	49.6	53.7	
BAKER	4815 C	. 57.1	9/29	2.9	40	60.3	53.9		
BELLEVILLE SD HSE	BSH-420 NR	. 62.0	9/21	2.5	37	66.9	57.1	58.2	
BELLEVILLE SD HSE	BSH-440 NR	. 58.0	9/27	2.5	38	62.9	53.1		

2000 Soybean Test Results Region IV: Conventional (30-inch row spacing)

								2 yr	3 yr
			Regional Results				Brownstown	Avg	Avg
			Maturity	Lodging	_	Yield	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a
BELLEVILLE SD HSE	BSH-442+	59.8	9/25	2.8	39	67.5	52.1	56.1	55.1
BERGMANN-TAYLOR	411 C		9/19	2.5	36	64.7	49.3	50.1	33.1
BERGMANN-TAYLOR	436 C		9/23	2.2	39	67.7	52.8	57.7	54.8
BROWN	MID 427-C		9/21	2.4	42	66.8	47.5	53.9	52.8
BROWN	MID 9A 460 N		9/23	2.4	42	63.6	50.4	55.2	52.0
BROWN	MID 9A 491		9/30	2.8	41	63.4	49.3	33.2	
CROW'S	C 42002 SN		9/24	2.2	40	64.9	56.1		
DELTA KING	4680		10/1	2.7	38	69.2	55.4		
DELTA KING	4711		9/28	2.6	38	65.9	48.9	54.1	
DELTA KING	4762 RR		10/2	2.4	47	61.5	49.3	51.8	
DELTA KING	4868 RR		9/25	2.4	40	69.5	56.2	58.6	
DELTA KING	4965 RR		9/30	2.3	37	70.1	49.5	55.7	
GARST	D 445 N		9/19	2.3	31	56.1	45.4	55.5	
GATEWAY	427		9/18	2.2	35	65.4	44.4	55.5	
GATEWAY	471		9/29	2.8	40	61.3	53.4		
GOLDEN HARVEST	H 1454		9/21	2.5	39	57.8	48.6		
GOLDEN HARVEST	H 4115		9/21	2.5	38	61.5	52.6	54.5	
GOLDEN HARVEST	H 4459 STS	64 1	9/25	2.7	38	72.2	55.9	54.5	
GOLDEN HARVEST	H 4516		9/25	2.5	37	64.3	57.0		
GREAT LAKES	GL 4141 STS		9/21	2.6	36	64.0	51.2		
GROWMARK	HS 4291		9/19	2.8	39	60.3	45.0	53.4	
GROWMARK	HS 4426		9/25	2.3	35	65.4	54.4	57.9	54.9
GROWMARK	HS 4701		10/1	2.8	40	57.8	50.6	31.9	34.9
ILLINOIS PRIDE	INA		9/21	3.6	41	62.1	48.0	52.9	51.6
ILLINOIS PRIDE	REND		9/22	3.7	42	65.4	54.6	55.2	53.8
KRUGER	K-3913 SCN		9/21	2.6	35	67.0	55.2	57.5	33.0
	K-4214 SCN		9/25	2.6	41	60.6	54.1	37.3	
KRUGER	K-4414 SCN		9/23	2.6	39	70.2	55.4		
KRUGER	414		9/19	2.5	36	68.8	50.6		
LEWIS	C 4344 N		9/23	2.4	35	63.4	54.6		
LG SEEDS			9/25	2.4	40	65.9		55.7	
MERSCHMAN	ATLANTA IV		9/25	2.4			51.3		
MERSCHMAN	AUSTIN III DALLAS III		10/1	2.7	40 39	67.3 67.4	50.7 46.0	55.8 52.8	52.0
MERSCHMAN					38			32.8	53.0
NEXTGENE	9144		9/25	2.6		64.5	51.9	40.4	40.0
PUBLIC VARIETY	BRONSON		9/18	3.3	40	54.5	46.0	48.4	48.2
ROYSTER-CLARK	V 410 SCN		9/21	2.1	41	59.9	53.1		
STEYER	400 STS		9/18	2.5	35	62.9	39.9		
STEYER	426 N		9/26	2.6	40	66.2	55.0	52.0	50.5
STINE	4702-2		9/30	2.8	40	64.2	47.9	53.2	52.5
STINE	4790		10/1	2.4	35	64.2	50.8	53.2	52.5
TRISLER	TRISOY 4380		9/25	2.7	38	64.0	53.8	58.4	55.2
UNITED SUPPLIERS	US E421	. 62.0	9/21	2.4	35	71.6	52.4		
			9/24	2.6	38	64.1	51.3	55.0	53.1
	EVEL			0.2	2	5.2	3.8		
COEFF OF VA	AR. (%)	9.3		12.7	9	8.5	7.8		

		Yield	_	al Results Lodging		Belleville Yield	Brownstown Yield	2 yr Avg Yield	3 yr Avg Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a
MATURITY GROUI	PIII								
BECK'S	376 NRR	59.1	9/14	3.0	34	63.7	54.4		
BECK'S	385 NRR		9/18	3.3	36	56.6	52.5	55.4	
BERGMANN-TAYLOR	351 CR		9/19	3.3	37	66.0	57.0		
BERGMANN-TAYLOR	360 CR		9/13	3.2	36	52.1	51.9	52.2	
BERGMANN-TAYLOR BERGMANN-TAYLOR	369 CR		9/10 9/17	2.8 2.8	37 34	58.0 65.0	50.1	50.6	56.2
BERGMANN-TAYLOR	379 R		9/17	2.9	39	63.4	56.6 56.6	53.4	57.8
BERGMANN-TAYLOR	398 CR		9/18	3.8	38	60.9	50.2	54.0	57.5
BROWN	MID 8395 NRR		9/18	3.2	36	57.4	51.3	53.6	58.4
BROWN	MID 9A 371 NRR.		9/14	3.1	35	61.5	54.9		
CROW'S	C 3715 R		9/13	3.2	32	62.3	52.4		
CROW'S	C 38009 RN		9/18	2.6	36	60.6	50.4		
DIENER	DB 3900 CR		9/15	2.7	38	59.0	57.7	54.9	
GARST	D 355 RR		9/17	3.1	34	64.4	50.4		
GARST	D 370 RR D 399 RRN		9/18	3.3	37	63.6	58.1	66.1	
GARST GOLDEN HARVEST	H 3505 RR		9/18 9/21	2.4 2.8	38 30	63.5 60.9	54.5 59.6	56.1 57.1	
GOLDEN HARVEST	H 3848 RR		9/18	2.8	37	61.8	56.5	37.1	
GOLDEN HARVEST	H 3960 RR		9/17	3.2	37	61.5	53.2	54.4	
GREAT LAKES	GL 3801 RR		9/19	3.4	36	60.0	57.8	55.3	
GROWMARK	HS 3706	. 57.5	9/14	3.0	35	63.3	51.7		
GROWMARK	RT 3996	. 56.3	9/21	3.3	36	58.3	54.2	52.0	
HIGH CYCLE	HC 2349 RR		9/17	2.9	29	57.7	58.8		
HIGH CYCLE	HC 2370 RR		9/15	2.3	32	62.2	58.8		
HIGH CYCLE	HC 2399 RR		9/19	2.9	34	56.0	53.6		
KRUGER	K-344 RR		9/14	3.1	34	63.1	54.7		
KRUGER KRUGER	K-349 ARR K-349 BRR		9/19 9/19	3.1 2.9	36 34	63.9 67.2	59.2 57.3		
KRUGER	K-349 RR		9/19	2.9	33	63.2	53.2		
KRUGER	K-350+ RR		9/18	3.1	35	65.4	55.8		
KRUGER	K-353 RR		9/18	3.3	37	55.0	48.2		
KRUGER	K-353+ RR		9/17	3.1	34	62.0	57.5		
KRUGER	K-359 RR/SCN	. 62.8	9/17	2.5	38	64.3	61.3		
KRUGER	K-369 RR		9/15	2.9	36	65.1	52.7	56.8	
KRUGER	K-369 RR/SCN		9/13	2.4	37	62.8	53.2		
KRUGER	K-369+ RR		9/16	3.0	29	64.1	54.9	54.7	
KRUGER	K-373+ RR		9/18	2.6	34	68.3	59.0	62.6	
KRUGER KRUGER	K-377+ RR K-383 ARR		9/13	2.9	36 37	63.6	54.3	53.5	
KRUGER	K-383+ RR		9/17 9/18	3.5 2.5	37 34	54.8 66.0	53.3 60.4		
KRUGER	K-388+ RR		9/15	2.7	34	67.0	59.7		
KRUGER	K-389 RR/SCN		9/17	3.0	35	63.7	58.1		
KRUGER	K-393 RR		9/16	3.6	38	56.4	54.8		
KRUGER	K-399 RR		9/18	2.7	35	67.8	60.2		
KRUGER	K-399+ RR	. 59.6	9/18	2.1	33	63.0	56.2		
LEWIS	3876 RR	. 59.4	9/15	3.0	34	62.3	56.5		
LG SEEDS	C 3656 NRR		9/18	2.5	36	61.5	54.0		
ROYSTER-CLARK	V 391 NRR		9/18	2.6	37	59.0	53.0		
STEYER	3870 RR		9/19	2.9	34	59.3	49.5		
TRISLER	TRISOY 3687 RR.		9/17 9/18	3.2	37 36	60.9	48.5	56.0	
TRISLER	TRISOY 3997 RRN		9/18 9/13	2.6 2.9	36 31	58.5 60.8	55.9 53.1	56.9	
UNITED SUPPLIERS UNITED SUPPLIERS	US E3201 RR US E3301 RR		9/13 9/14	2.4	35	55.9	48.7		
UNITED SUPPLIERS	US E3401 RR		9/14	2.9	30	58.6	55.7		
UNITED SUPPLIERS	US E3701 RR		9/15	3.0	34	59.9	52.3		
UNITED SUPPLIERS	US S3009 RR		9/11	2.8	31	57.1	51.6		
UNITED SUPPLIERS	US S3909 RR		9/18	3.0	35	61.8	57.9		

2000 Soybean Test Results Region IV: Roundup Ready® (30-inch row spacing)

	Ü				•	0,	2 yr	3 yr	
		Yield	Regiona Maturity	al Results		Belleville Yield	Brownstown Yield	Avg Yield	Avg Yield
COMPANY	VARIETY	bu/a	Date	0 0	in	bu/a	bu/a	bu/a	bu/a
WILLCROSS	RR 2369 N	56.0	9/13	2.9	38	59.9	52.2	52.4	57.8
			9/16	3.0	35	61.2	54.5	54.3	57.5
	EVEL			0.3 16.1	1 7	3.7 6.4	3.2 6.2		
MATURITY GROUI	PIV								
AGRIPRO	AP 4004 RRN		9/18	2.5	36	64.4	53.4	55.7	
AGRIPRO	AP 4423 RRN		9/24	3.4	40	62.8	58.0		
AGVENTURE	AV 6449 NRR		9/24	3.5	39	61.7	54.3		
ASGROW	AG 4403		9/26	2.2	39	64.5	64.3		
BERGMANN-TAYLOR	400 CR		9/19	2.3	37	68.1	57.2	57.7	
BERGMANN-TAYLOR	439 CR		9/23	2.8	42	65.0	58.3	59.2	61.3
BERGMANN-TAYLOR	441 CR		9/26	2.2	39	71.9	62.2		
BERGMANN-TAYLOR	450 CR	60.4	9/25	2.2	37	60.9	59.8	57.8	
BERGMANN-TAYLOR	480 R	60.5	10/1	2.6	41	65.1	55.9	56.9	
BIO GENE	BG 420 RR	58.4	9/24	3.0	40	60.0	56.9	58.4	
BROWN	MID 9A 440 NRR	62.0	9/23	3.5	40	65.7	58.4	59.2	
BROWN	MID 9B 411 NRR	60.2	9/21	3.2	41	59.8	60.6		
BROWN	MID 9B 450 NRR	59.9	9/23	3.0	35	63.5	56.3	56.9	
BROWN	MID 9E 411 NRR	56.3	9/19	2.5	40	61.2	51.4		
BROWN	MID 9E 420 NRR	54.2	9/18	2.7	36	60.4	47.9	52.4	
DEKALB	DKB 44-51	67.9	9/25	2.2	40	70.3	65.5		
DELTA & PINE LAND	SG 498 RR		10/4	2.3	37	57.6	52.4		
DIENER	DB 4303 CR	61.9	9/23	3.4	39	66.5	57.4	57.9	
DIENER	DB 4544 CR		9/29	2.6	44	64.1	60.3		
EXCEL	8410 NRR		9/21	2.8	38	63.0	58.2		
GARST	D 437 RRN		9/24	2.8	44	61.4	56.1		
GARST	D 450 RRN		9/23	3.5	38	67.2	57.7		
GARST	D 484 RRN		9/29	2.4	42	64.4	61.1		
GATEWAY	4R453		9/25	2.3	38	56.8	59.4	57.7	
GATEWAY	4R483		9/29	2.4	41	60.7	58.8	•	
GOLDEN HARVEST	H 4404 RR		9/25	2.6	43	58.6	55.7	56.7	
GOLDEN HARVEST	X 994728 RR		9/23	2.5	39	61.0	59.0	30	
GROWMARK	HS 4106		9/19	2.5	41	61.8	52.3		
GROWMARK	RT 4495		9/24	3.2	35	63.7	53.3	55.2	
GROWMARK	RT 4585		9/21	1.8	33	63.2	55.4	58.9	61.4
GROWMARK	RT 4695		9/24	2.1	35	61.7	55.0	57.5	01.4
GROWMARK	RT 4895		9/29	2.7	44	62.3	61.7	60.1	
KRUGER	K-433 RR		9/23	2.8	41	64.4	59.6	61.4	
KRUGER	K-433+ RR		9/23	2.9	36	63.9	58.4	01.4	
LEWIS	4228 RR		9/23	2.8	38	61.9			
							57.6		
LG SEEDS	C 4350 NRR CLEVELAND VIRR		9/24	3.1	37	59.4	55.9		
MERSCHMAN			9/19	2.5	40	61.8	49.0		
MERSCHMAN	DENVER RRSTS		9/24	2.8	40	69.0	58.3	50.4	
MERSCHMAN	HOUSTON VRR		9/23	2.9	39	61.4	60.3	58.4	
MERSCHMAN	MEMPHIS IVRR		9/25	2.2	35	58.4	62.3	57.6	
MERSCHMAN	NORFOLK IVRR		9/26	2.3	37	61.7	52.0	57.9	
MERSCHMAN	RICHMOND VIRR		9/29	2.6	42	60.9	55.7	58.4	
ROYSTER-CLARK	V 400 NRR		9/24	2.1	36	56.4	54.8		
ROYSTER-CLARK	V 439 NRR		9/24	2.8	40	61.5	58.0		
STEYER	4020 RR		9/23	3.3	37	66.8	57.4		
STINE	4212-4		9/19	2.4	38	62.0	48.3		
STINE	4802-4		9/29	2.6	43	62.2	58.4		
TRISLER	TRISOY 4297 RRN	58.6	9/18	2.4	38	60.8	56.3		
UAP	DG 3442 NRR		9/23	3.2	37	63.1	55.3	55.1	
UAP	DG 3468 NRR		9/25	2.4	35	62.0	62.6	61.1	
UNITED SUPPLIERS	US S4200 RR	. 55.9	9/18	2.8	38	61.6	50.2		

2000 Soybean Test Results Region IV: Roundup Ready® (30-inch row spacing)

	Yiel	0	nal Results y Lodging		Belleville Yield	Brownstown Yield	2 yr Avg Yield	3 yr Avg Yield
COMPANY	VARIETY bu/	a Date		in	bu/a	bu/a	bu/a	bu/a
UNITED SUPPLIERS	US S4409 RR 57.	9 9/23	3.0	38	61.9	54.0		
UNITED SUPPLIERS	US S4809 RR 58.	2 9/29	2.7	45	58.4	58.0		
WILKEN	WE 778 NRR 57.	1 9/19	2.3	38	60.4	53.8		
WILLCROSS	RR 2408 N 52.	3 9/18	3.0	34	54.6	49.9		
WILLCROSS	RR 2430 N 53.	1 9/22	1.9	35	55.9	50.2		
WILLCROSS	RR 2467 N 54.	6 9/25	2.3	42	54.7	54.6		
WILLCROSS	RR 2469 N 61.	2 9/25	2.0	37	60.4	62.1	59.6	
AVERAGE	59.	3 9/23	2.6	39	62.1	56.6	57.8	61.4
L.S.D. 25%	LEVEL 2.8	3	0.2	2	3.4	3.0		
COEFF OF	VAR. (%) 8.4	1	14.5	7	5.8	5.6		

2000 Soybean Test Results Region V: Conventional (30-inch row spacing)

COMPANY	VARIETY	Yield bu/a	Regiona Maturity Date	al Results Lodging		Carbondale Yield bu/a	Dixon Springs Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/2
MATURITY GROU	P III								
BROWN	MID 8391 N	43.9	9/27	3.0	44	40.5	47.3		
CROW'S	C 37003 N	54.3	9/21	1.6	39	46.7	62.0		
GARST	D 398	45.9	9/21	2.2	34	36.2	55.6		
ILLINOIS PRIDE	ILP-3281 C	31.8	9/14	2.6	33	34.5	29.1		
ILLINOIS PRIDE	MACON	48.0	9/21	1.8	34	38.8	57.2	48.6	48.4
ILLINOIS PRIDE	MAVERICK	49.7	9/20	3.0	43	37.8	61.6	48.9	47.1
KRUGER	K-3333+	45.7	9/19	2.4	35	35.8	55.5		
KRUGER	K-3333+ SCN	51.3	9/17	2.5	39	45.2	57.3		
KRUGER	K-3424 A	42.1	9/17	1.9	33	31.0	53.2		
KRUGER	K-3424+	44.1	9/18	1.9	33	30.4	57.8		
KRUGER	K-3515 SCN	50.1	9/18	2.0	34	38.2	61.9		
KRUGER	K-3555		9/19	2.0	32	40.6	53.9	46.2	
KRUGER	K-3555 SCN	49.7	9/16	2.5	38	40.1	59.3		
KRUGER	K-3636 SCN	48.2	9/21	1.8	34	32.6	63.7	49.8	
KRUGER	K-3663 SCN	44.1	9/20	2.0	31	33.6	54.6		
KRUGER	K-3717+	57.8	9/21	2.2	38	48.8	66.8		
KRUGER	K-3777 SCN	56.6	9/22	2.1	40	43.4	69.9	54.3	
KRUGER	K-3888 SCN/STS	50.4	9/20	2.5	41	37.8	63.0		
KRUGER	K-3939+	53.9	9/19	2.3	32	49.6	58.3	51.0	
PUBLIC VARIETY	IA 3005	53.0	9/17	2.6	35	42.5	63.4	49.8	47.4
PUBLIC VARIETY	LINFORD	46.5	9/20	3.3	40	39.9	53.0	45.5	43.7
PUBLIC VARIETY	PANA	44.0	9/18	2.5	37	38.0	50.0	45.8	43.8
PUBLIC VARIETY	WILLIAMS 82	43.5	9/21	2.6	41	35.4	51.6	45.4	41.6
PUBLIC VARIETY	YALE	50.9	9/19	1.9	38	45.6	56.2	48.8	45.0
SOUTHERN STATES	381-STS	44.1	9/24	2.6	39	28.3	59.9	46.0	45.0
SOUTHERN STATES	3896-STS	48.5	9/18	1.7	36	45.3	51.8		
SOUTHERN STATES	3971	47.7	9/20	2.7	36	38.1	57.2		
AVERAGE		48.0	9/19	2.3	36	39.3	56.6	48.3	45.3
L.S.D. 25% L	EVEL	. 5.8		0.4	2	9.8	6.5		
COEFF OF V	AR. (%)	21.1		31.0	9	15.1	12.0		

2000 Soybean Test Results Region V: Conventional (30-inch row spacing)

Region v. Conventional (So-inch low spacing)									
		Yield	Regiona Maturity l	l Results Lodging		Carbondale Yield	Dixon Springs Yield	2 yr Avg Yield	3 yr Avg Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a	bu/a
MATURITY GROU	P IV								
BAKER	4815 C	54.6	10/2	2.6	48	48.2	61.1		
BELLEVILLE SD HSE	BSH-420 NR	59.6	9/28	2.0	41	57.9	61.3	53.4	
BELLEVILLE SD HSE	BSH-440 NR		9/28	2.6	41	51.0	60.5		
BELLEVILLE SD HSE	BSH-442+		9/29	2.7	41	45.5	50.3	48.4	47.4
BERGMANN-TAYLOR	411 C		9/24	1.9 2.4	37	53.4 37.1	70.3	47.5	47.0
BERGMANN-TAYLOR BROWN	436 C		9/24 9/27	2.4	41 43	48.8	57.1 59.0	47.5 53.8	47.9 53.7
BROWN	MID 9A 460 N		9/28	2.2	41	43.6	59.2	48.3	33.1
BROWN	MID 9A 491		9/28	2.8	45	41.8	46.3	10.5	
CROW'S	C 42002 SN		9/26	2.1	41	49.8	55.5		
DELTA & PINE LAND	DP 4748 S	59.6	10/1	3.1	45	55.4	63.8		
DELTA KING	4680		9/30	2.3	38	41.4	57.0		
DELTA KING	4711		9/30	2.3	43	48.0	51.5	50.7	
DELTA KING	4762 RR		10/1	2.5	47	34.1	44.2	42.2	
DELTA KING	4868 RR		9/29	1.9	41	48.5	62.4	51.1	
DELTA KING	4965 RR		10/2	2.1	39	44.8	63.0	51.8	
GARST	D 445 N		9/27 9/25	1.8 1.8	35 36	50.3 52.6	63.5 65.9	55.7	
GATEWAY GATEWAY	471		10/2	2.9	48	44.3	59.4		
GROWMARK	HS 4291		9/29	2.4	40	47.0	59.1	50.3	
GROWMARK	HS 4426		10/1	1.7	37	48.0	66.5	55.0	54.6
GROWMARK	HS 4701		9/30	2.8	46	46.5	57.6	00.0	0
ILLINOIS PRIDE	INA		9/27	3.7	45	43.0	48.1	44.8	44.9
ILLINOIS PRIDE	REND	. 49.7	9/26	3.2	43	40.2	59.1	48.2	48.0
KRUGER	K-3913 SCN		9/29	2.2	37	48.4	63.7	55.9	
KRUGER	K-4214 SCN		10/2	2.4	40	50.8	65.5		
KRUGER	K-4414 SCN		9/30	2.6	43	51.4	55.0		
LG SEEDS	C 4344 N		9/26	2.1	39	58.5	64.4		
LG SEEDS	C 9474		9/30	2.9	44	43.2	50.8	48.5	
MILES	SC AARON STS		9/28 9/29	2.4 2.4	39 38	47.4 45.6	51.8 50.2	40.1	48.2
MILES PUBLIC VARIETY	BRONSON		9/23	2.4	36 39	40.1	48.5	48.1 38.0	34.4
SOUTHERN STATES	4299 N		9/25	2.6	43	47.2	61.2	36.0	34.4
SOUTHERN STATES	439		10/1	2.3	43	47.6	58.5	52.2	51.4
SOUTHERN STATES	4483 N-STS		9/27	1.9	41	45.6	59.8	32.2	51.1
SOUTHERN STATES	4899		10/4	2.8	50	46.7	51.8		
SOUTHERN STATES	493	. 46.6	10/1	2.2	45	45.6	47.6	49.4	47.6
SOUTHERN STATES	4985-STS	. 37.2	10/2	3.0	40	36.6	37.7	39.1	
STINE	4702-2		10/2	2.6	42	44.5	55.9		
STINE	4790		10/1	2.8	40	45.9	59.2		
TRISLER	TRISOY 4380		9/28	2.3	43	46.7	58.2	53.1	54.1
UNITED SUPPLIERS	US E421		9/23	2.1	35	42.6	58.9		
UNITED SUPPLIERS	US E471	. 48.5	9/29	2.8	43	42.0	55.1		
AVERAGE		. 51.9	9/28	2.5	42	46.6	57.1	49.3	48.4
	EVEL			0.3	2	5.2	11.4		
COEFF OF V	AR. (%)	. 12.1		22.9	10	11.7	12.1		
MATURITY GROU	P V								
BAKER	5215 C	. 35.6	10/11	2.8	37	30.8	40.5		
BAKER	5375 C	. 45.1	10/14	2.5	32	34.1	56.0	44.8	44.7
EXCEL	7511 NSTS	. 40.2	10/6	2.6	33	32.7	47.6		
SOUTHERN STATES	XP 5409 N	. 40.4	10/9	2.5	36	32.1	48.8		
AVERAGE		. 40.3	10/10	2.6	34	32.4	48.2	44.8	44.7
	EVEL			0.2	3	4.5	4.6		
	AR. (%)			13.4	14	13.2	9.2		

2000 Soybean Test Results Region V: Roundup Ready® (30-inch row spacing)

	Kegion	v. Ku	առասե ռ	eauyw	(30-Inch	row spacing,		_
			D	1.D 14.		0-1-11	Dixon	2 yr
		37. 13		l Results	TT - 1 4	Carbondale	Springs	Avg
		Yield	Maturity	Lodging	-	Yield	Yield	Yield
COMPANY	VARIETY	bu/a	Date		in	bu/a	bu/a	bu/a
MATURITY GROUP	· III							
CROW'S	C 38009 RN	48 1	9/20	1.7	38	47.8	48.5	
GARST	D 355 RR		9/18	2.1	38	54.7	43.2	
GARST	D 370 RR		9/20	2.2	38	48.2	48.9	
GARST	D 399 RRN		9/20	2.2	41	51.2	49.9	49.3
KRUGER	K-350+ RR		9/19	2.3	39	51.5	54.7	47.3
KRUGER	K-353 RR		9/19	1.8	37	55.7	39.0	
KRUGER	K-353+ RR		9/20	2.5	39	51.3	52.7	
KRUGER	K-359 RR/SCN		9/18	1.5	39	48.9	62.8	
KRUGER	K-369 RR		9/17	2.2	38	52.2	50.5	49.4
KRUGER	K-369 RR/SCN		9/17	2.0	41	49.9	56.6	47.4
KRUGER	K-369+ RR		9/17	1.7	32	47.6	46.7	46.1
KRUGER	K-373+ RR		9/17	1.7	33	56.7	43.4	40.1
KRUGER	K-377+ RR		9/17	1.9	38	51.1	58.2	52.2
KRUGER	K-383 ARR		9/17	2.3	39	44.4	51.4	52.2
	K-383+ RR							
KRUGER			9/19	1.4	36	58.7	46.0	
KRUGER	K-388+ RR		9/21	1.9	34	53.5	51.5	
KRUGER	K-389 RR/SCN		9/20	1.6	36	56.6	57.3 52.5	
KRUGER	K-393 RR K-399 RR		9/20	2.2	41	45.3	53.5	
KRUGER			9/18	1.6	36	57.0	55.5	
KRUGER	K-399+ RR		9/22	1.6	35	54.7	44.6	
MILES	SC SOLOMON		9/25	1.9	36	50.4	53.9	
SOUTHERN STATES	RT 3799 N		9/20	1.7	38	51.8	51.2	4.7.0
SOUTHERN STATES	RT 386		9/24	2.3	39	47.9	42.9	45.0
SOUTHERN STATES	RT 3975		9/22	2.0	39	51.2	46.6	46.9
TRISLER	TRISOY 3997 RRN		9/21	1.9	39	49.9	38.5	
UNITED SUPPLIERS	US S3909 RR	. 46.8	9/21	1.9	36	52.6	40.9	
AVEDACE		50.3	9/19	1.9	37	51.3	49.4	48.1
	VEL		7/17	0.2	2	2.5	13.6	40.1
	AR. (%)			22.7	8	5.2	16.8	
COEFF OF VA	KK. (70)	. 10./		22.1	0	3.2	10.0	
MATURITY GROUI	PIV							
ASGROW	AG 4403		9/30	2.0	42	54.4	57.4	
ASGROW	AG 4702		9/30	2.0	43	50.2	55.2	52.1
ASGROW	AG 4902	. 58.5	10/2	2.1	39	55.6	61.4	
BAKER	4505 CRR	. 56.1	10/1	2.4	41	54.8	57.4	50.4
BAKER	4900 RR	. 51.9	9/30	2.9	47	51.0	52.8	49.9
BECK'S	476 NRR	. 53.0	10/3	2.3	45	48.1	57.9	
BERGMANN-TAYLOR	400 CR	. 51.9	9/24	2.2	40	56.1	47.8	
BERGMANN-TAYLOR	439 CR	. 50.9	9/27	2.4	43	52.8	49.0	46.5
BERGMANN-TAYLOR	441 CR		9/28	2.0	43	56.8	57.5	
BERGMANN-TAYLOR	450 CR		9/26	1.9	41	49.1	50.5	47.7
BERGMANN-TAYLOR	480 R	. 51.9	9/30	2.9	47	48.9	54.9	50.6
BIO GENE	BG 431 NRR		9/27	2.1	42	54.6	52.6	48.6
BIO GENE	BG 4401 NRR		9/27	1.8	42	56.2	63.6	
BROWN	MID 9A 440 NRR.		10/1	3.2	44	56.6	57.6	53.2
BROWN	MID 9A 470 NRR.		9/28	2.1	41	56.4	60.3	
BROWN	MID 9A 481 NRR.		10/2	2.3	47	51.4	61.3	
BROWN	MID 9B 411 NRR.		9/28	3.3	43	53.6	46.6	
BROWN	MID 9B 450 NRR.		10/2	2.9	39	54.0	59.9	51.2
BROWN	MID 9E 420 NRR .		9/23	2.7	41	55.6	49.5	50.8
DEKALB	CX 480 CRR		10/1	2.2	44	51.9	65.0	50.5
	DKB 44-51		9/29	1.8	45	56.1	60.6	
DEKALB DELTA & PINE LAND	DR 4690 RR		10/2	2.5	47	50.0	47.7	49.3
DELTA & PINE LAND DELTA & PINE LAND	SG 498 RR		10/2	1.9	40	44.1	43.1	47.5
	8410 NRR		9/26	2.3	43	56.4	60.4	
EXCEL	0410 ININ	. 30.4	2120	2.3	73	50.4	· · · ·	

2000 Soybean Test Results Region V: Roundup Ready® (30-inch row spacing)

		V2-1-3	0	l Results		Carbondale	Dixon Springs	2 yr Avg
COMPANY		r ieiu bu/a	Maturity Date	roaging	_	Yield	Yield	Yield
COMPANI	VARIETI	Du/a	Date		in	bu/a	bu/a	bu/a
GARST	D 437 RRN	53.7	9/29	2.4	42	53.4	54.1	
GARST	D 450 RRN		10/3	3.2	42	58.0	58.3	
GARST	D 484 RRN		9/29	2.1	43	53.2	61.7	
GATEWAY	4R472		10/3	2.8	46	50.2	51.1	
GATEWAY	4R483		10/3	2.4	45	53.2	63.7	
GREAT LAKES	GL 4309 RR		10/2	1.8	41	49.1	60.8	
GREAT LAKES	GL 4800 RR		9/29	3.1	47	50.3	51.9	
GROWMARK	HS 4106		9/27	2.1	42	48.4	54.4	
GROWMARK	RT 4495		9/30	3.2	46	59.1	57.6	53.0
GROWMARK	RT 4585		9/27	1.9	37	49.5	56.3	52.6
	RT 4695		9/28	1.7	38	49.9	52.4	51.1
GROWMARK	RT 4895		10/1	2.2	45	53.3	64.9	54.5
GROWMARK			9/26	2.0	42	53.2		
KRUGER	K-433 RR			2.1			52.3	49.7
KRUGER	K-433+ RR		9/26		39	56.5	56.7	
LG SEEDS	C 4350 NRR		9/26	2.1	40	51.6	50.0	
LG SEEDS	C 9480 RR		9/30	2.7	47	47.7	49.1	
MIDWEST SD GEN	GR 4500 N		9/29	2.2	42	47.8	47.7	
MILES	SC TITUS		9/30	2.1	44	52.5	57.4	
SOUTHERN STATES	RT 4098		9/24	2.0	37	59.1	50.8	
SOUTHERN STATES	RT 446 N		9/30	2.3	43	45.7	47.8	44.7
SOUTHERN STATES	RT 4495 N		9/26	1.6	39	52.9	52.8	51.5
SOUTHERN STATES	RT 4980		9/30	2.8	47	49.7	44.0	
STINE	4212-4		9/24	2.0	40	57.3	52.6	
STINE	4802-4		10/1	2.3	45	52.7	60.8	
TRISLER	TRISOY 4297 RRN		9/26	2.8	42	56.5	55.4	52.1
TRISLER	TRISOY 4407 RRN		10/1	2.7	45	52.7	62.3	
UNITED SUPPLIERS	US S4200 RR		9/25	2.6	42	55.7	51.2	
UNITED SUPPLIERS	US S4409 RR		10/2	3.1	44	58.3	54.6	52.7
UNITED SUPPLIERS	US S4809 RR	53.6	10/2	2.5	46	53.2	54.1	51.4
WILLCROSS	RR 2408 N		9/24	2.6	39	51.3	50.3	
WILLCROSS	RR 2430 N	53.0	9/26	1.5	38	52.9	53.1	
WILLCROSS	RR 2467 N	48.5	9/28	2.4	47	48.6	48.5	
WILLCROSS	RR 2469 N	47.2	9/27	2.3	41	45.0	49.5	46.9
AVERAGE		53.5	9/28	2.3	42	52.9	54.2	50.5
	VEL			0.3	2	3.1	8.0	
	AR. (%)			19.2	9	6.2	9.0	
MATURITY GROU								
EXCEL	8510 NRR	48.2	10/9	2.4	49	46.1	50.4	
EXCEL	8525 NRR		10/10	2.3	33	39.4	46.4	
GROWMARK	HS 5105		10/9	3.1	44	32.5	39.5	
GROWMARK	RT 517		10/10	3.2	37	39.1	35.4	39.6
SOUTHERN STATES	RT 557 N		10/11	3.2	39	36.3	38.2	40.9
SOUTHERN STATES	XP RT 5399		10/11	3.3	32	38.7	35.3	70.9
500 HERA STATES	AI KI 3377	37.0	10/10	3.3	34	36.7	33.3	
AVERAGE		40.6	10/9	2.9	39	39.4	41.8	40.2
L.S.D. 25% LE	EVEL	. 3.1		0.5	4	2.1	3.1	
COEFF OF VA	AR. (%)	13.4		32.9	18	5.5	7.4	

2000 Soybean Test Results Urbana Conventional (7-inch row spacing)

COMPANY	VARIETY	Yield bu/a	Maturity Date	Lodging	Height in	2 y Av bu/	g Avg
MATURITY GROUI	PI						
PUBLIC VARIETY	IA 1006	. 54.2	9/4	2.5	39	39.	7 45.1
MATURITY GROUI	ы						
BECK'S DAIRYLAND DAIRYLAND DAIRYLAND DAIRYLAND HOBLIT ILLINOIS PRIDE MARTIN MARTIN MARTIN MYS PUBLIC VARIETY PUBLIC VARIETY	289 DSR-275 DSR-280 STS DSR-300 DST 2338 STS HB 291 SAVOY M-0128 M-9928 CN M-9929 281 C DWIGHT JACK LN 92-7369	. 66.2 . 66.6 . 61.1 . 69.9 . 67.1 . 58.4 . 65.8 . 65.5 . 57.3 . 64.4 . 71.5	9/12 9/14 9/23 9/22 9/11 9/17 9/2 9/11 9/14 9/24 9/12 9/14 9/23 9/10	1.8 1.5 1.8 2.5 1.8 2.0 1.5 1.7 1.7 1.5 2.0 2.7	34 41 36 42 33 36 30 36 38 32 40 34 46 31	65. 64. 64. 56. 63. 60. 68. 64.	7 9 64.4 3 56.1 8 63.3 5 59.5 2 67.1 2 65.3
PUBLIC VARIETY PUBLIC VARIETY	LODA VINTON 81	. 65.2	9/3 9/1	1.7	33 37	62. 41.	.0
L.S.D. 25% LE COEFF OF VA	oups 1 & 2)	3.6	9/13	1.9 0.2 13.4	36 2 6	60.	.8 59.8
MATURITY GROUI							
BECK'S BECK'S DAIRYLAND DAIRYLAND DAIRYLAND DAIRYLAND DAIRYLAND DAIRYLAND ILLINOIS PRIDE ILLINOIS PRIDE ILLINOIS PRIDE	349 379 N DSR-299 STS DSR-309 STS DSR-325 DSR-338 STS DSR-371 STS DSR-377 ILP-3281 C MACON MAVERICK	. 67.8 . 58.0 . 63.4 . 59.5 . 63.2 . 63.6 . 57.6 . 54.0 . 64.4 . 61.8	9/21 10/2 9/22 9/30 9/30 10/5 10/6 10/6 9/23 10/2	2.0 1.5 2.2 2.0 2.5 2.2 2.2 2.0 3.2 2.0 2.5	34 44 34 39 39 39 38 40 40 36 48	63. 61. 62. 60. 63. 65.	.7 62.7 .3 63.2 .9 .3 .8 62.2 .1 65.4
MARTIN MARTIN MARTIN MARTIN MWS	M-0035 M-0131 STS M-9932 M-RESISTER 332 STS	. 61.1 . 60.8 . 57.9 . 58.8	10/4 9/21 10/2 10/4 9/22	2.0 2.0 2.2 2.5 1.8	39 36 40 42 37	61 62 58	.4 61.8 .7 59.8
NEXTGENE NEXTGENE	1037 5138 STS		10/4 10/3	1.8 2.3	35 42	58	.4
PRAIRIE HERITAGE PRAIRIE HERITAGE PUBLIC VARIETY PUBLIC VARIETY PUBLIC VARIETY PUBLIC VARIETY PUBLIC VARIETY PUBLIC VARIETY TRISLER WILKEN WILKEN	PH-3800 PH-3900 CN IA 3005 LINFORD PANA WILLIAMS 82 YALE TRISOY 3300 3414 3418 3442	54.0 54.6 54.6 60.6 49.8 56.0 60.0 67.3 56.9	9/21 10/7 10/2 9/29 9/24 10/5 10/4 9/23 9/18 10/5 10/5	1.9 2.0 2.9 2.6 2.5 2.2 2.2 1.8 2.3 2.0 2.0	40 41 36 40 47 48 37 39 34 37 36	59 56 64 55 62 51 57 67	.0 .3 .64.0 .2 .55.1 .2 .62.5 .3 .49.2 .0 .57.7 .8 .62.7

2000 Soybean Test Results Urbana Conventional (7-inch row spacing)

COMPANY	VARIETY	Yield bu/a	Maturity Date	Lodging	Height in	2 yr Avg bu/a	3 yr Avg bu/a
WILKEN	WE 774	64.2	9/29	2.2	36		
L.S.D. 25	GE	2.4	9/30	2.2 0.2 11.6	39 2 7	60.8	60.5
MATURITY GR	OUP IV						
DAIRYLAND DAIRYLAND ILLINOIS PRIDE ILLINOIS PRIDE NEXTGENE NEXTGENE PUBLIC VARIETY	DSR-400 STS DST 4109 STS INA REND 2140 9144 BRONSON	51.9 48.6 54.8 58.6 53.2	10/9 10/6 10/6 10/6 10/5 10/5 10/6	2.0 2.5 2.8 2.3 2.0 2.0 2.8	40 39 46 47 38 40 44	54.8 58.2 53.8 59.0	52.3 57.6 49.0
L.S.D. 25	GE	2.6	10/6	2.4 0.2 8.0	42 3 7	55.1	53.0

2000 Soybean Test Results Urbana Roundup Ready® (7-inch row spacing)

						2 yr
COMPANY	VADIETV	Yield	Maturity	Lodging	Height	Avg
COMPANY	VARIETY	bu/a	Date		in	bu/a
MATURITY GROUI	? П					
DEGING	000 PP		0/10		20	
BECK'S DAIRYLAND	290 RR		9/19 9/6	1.7 1.3	38 31	61.5
DAIRYLAND	DSR-254 RR		9/9	1.5	33	
DAIRYLAND	DSR-272 RR		9/13	1.7	37	
NEXTGENE	1128 R	. 63.5	9/1	1.5	34	
NEXTGENE	9029 R	. 63.1	9/15	1.8	39	64.9
SUN PRAIRIE	XP 2801 RR	. 68.5	9/10	1.7	37	
UAP	DG 3264 RR	. 63.9	9/8	1.7	31	
WILKEN	2543 RR		9/9	1.5	32	
WILKEN	2564 RR	. 63.6	9/8	1.8	33	61.6
WILKEN	2577 RR		9/6	1.5	34	
WILKEN	WE 808 RR	. 73.9	9/12	2.5	41	
AVERAGE		. 65.8	9/10	1.7	35	62.6
	VEL			0.2	2	0=10
	AR. (%)			15.2	7	
MATURITY GROUI	PIII					
BECK'S	323 RR	60.4	9/20	1.9	33	
BECK'S	336 NRR		9/22	2.3	41	
BECK'S	352 RR		9/21	2.4	43	67.4
DAIRYLAND	DSR-303 RR		9/20	2.2	39	07.4
DAIRYLAND	DSR-321 RR		9/18	2.2	39	60.2
DAIRYLAND	DSR-327 RR		9/21	2.1	43	66.4
DAIRYLAND	DSR-357 RR		9/21	2.6	43	
DAIRYLAND	DSR-363 RR	. 59.1	10/2	2.0	36	68.5
DAIRYLAND	DSR-395 RR	. 52.9	10/7	2.1	43	
MWS	313 CRR	. 61.8	9/18	2.0	41	
MWS	324 CRR	. 53.7	9/30	2.2	41	
NEXTGENE	1036 R	. 52.9	10/5	2.1	43	58.8
NEXTGENE	1139 R		9/23	1.9	40	
NEXTGENE	9232 RX		9/19	1.9	37	
SUN PRAIRIE	3000 NRR		9/22	2.1	42	
SUN PRAIRIE	3438 RR		9/18	2.0	36	
SUN PRAIRIE	XP 3132 RR		9/18	2.4	37	
SUN PRAIRIE	XP 3706 RR		9/19	1.8	41	
UAP	DG 3306 NRR	. 62.3	9/27	2.3	39	
			9/24	2.1	40	64.3
	EVEL			0.2	2	
COEFF OF VA	AR. (%)	4.4		11	6	
MATURITY GROU	P IV					
DAIRYLAND	DSR-421 RR	. 51.0	10/10	2.3	41	53.3
NEXTGENE	9241 RX		10/6	1.7	41	
AVEDAGE		50.2	10/8	2.0	41	53.3
	EVEL		10/6	0.5	4	33.3
	AR. (%)			20.4	7	
COLITOR VA	110. (70)	0.1		20.7	,	







